

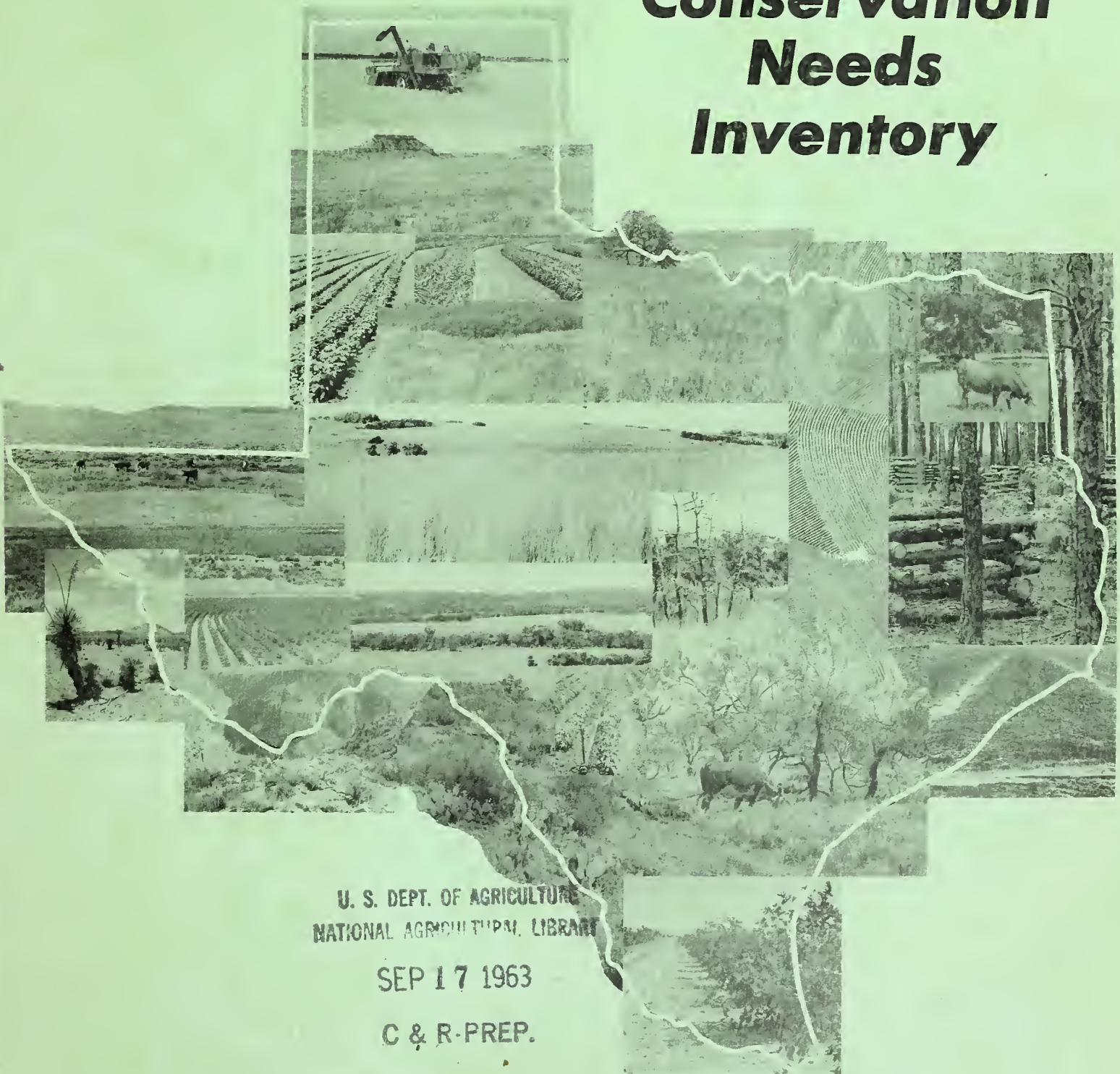
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

Reserve
A282.083
So3

TEXAS SOIL and WATER

Conservation Needs Inventory



U. S. DEPT. OF AGRICULTURE
NATIONAL AGRICULTURAL LIBRARY

SEP 17 1963

C & R-PREP.

The Texas Conservation Needs Committee - July 1962

AD-33 Bookplate
(1-63)

NATIONAL

A
G
R
I
C
U
L
T
U
R
A
L



LIBRARY A282.083
57168 So3

Reserve

57168

3 TEXAS SOIL AND WATER CONSERVATION

NEEDS INVENTORY //

This Inventory was made under the supervision of the following State Committee representing agencies and organizations with conservation responsibilities and interests. Chairmanship of the Committee was assigned to the Soil Conservation Service, Temple, Texas, U. S. Department of Agriculture.

FEDERAL AGENCIES

Agricultural Research Service
Agricultural Stabilization and
Conservation Service
Farmers Home Administration
Soil Conservation Service
United States Forest Service
United States Weather Bureau

STATE AGENCIES

Association of Texas Soil Conserva-
tion Districts
Texas Agricultural Experiment Station
Texas Education Agency (Department
of Agricultural Education)
Texas Agricultural Extension Service
Texas Forest Service
Texas Game and Fish Commission
Texas State Soil Conservation Board
Texas Technological College (School
of Agriculture)



CONTENTS

	Page
Summary	1
Introduction	24
Land use--present and expected changes	27
The inventory acreage	27
Land groups included in the Inventory	31
Estimating land use	32
Needs for conservation treatment	38
Cropland	38
Grazing lands	43
Forest and woodland	53
Other land	58
Inventory by counties	62
The watershed inventory	183
Map - Status of upstream water resources development	
Appendices:	
Appendix 1 - Secretary's memorandum 1396	201
Appendix 2 - Procedures for developing basic data on soil and land use conditions.	203
Appendix 3 - The land capability classification.	205
Appendix 4 - Land resource area descriptions	opposite 212
Resource area map	

SUMMARY

DEPARTMENTAL OBJECTIVES

The U. S. Department of Agriculture's objectives in developing a National Inventory of Soil and Water Conservation Needs are broad and comprehensive in scope. The nation is blessed with an abundance of soil and water resources but a rapidly growing population, with increasing needs for agricultural products, industrial expansion, diversion of large acreages for other than agricultural use and maintenance of a high standard of living calls for wise use of these resources.

The Inventory provides basic facts about our resources including kinds and amounts of various kinds of soils, how they are used and their physical problems in relation to production and soil and water conservation needs. Soils are classified according to the national scheme of grouping soils into capability units, subclasses and classes on the basis of their capability to produce common cultivated crops and pasture grasses without deterioration over a long period.

The Secretary has stated that from these data the Department and its agencies should make better determinations for the use of both public and private effort to achieve more effective conservation use of our land and water resources. The Inventory is available to other Federal agencies, State agencies and organizations that have need for current information on soils and land use.

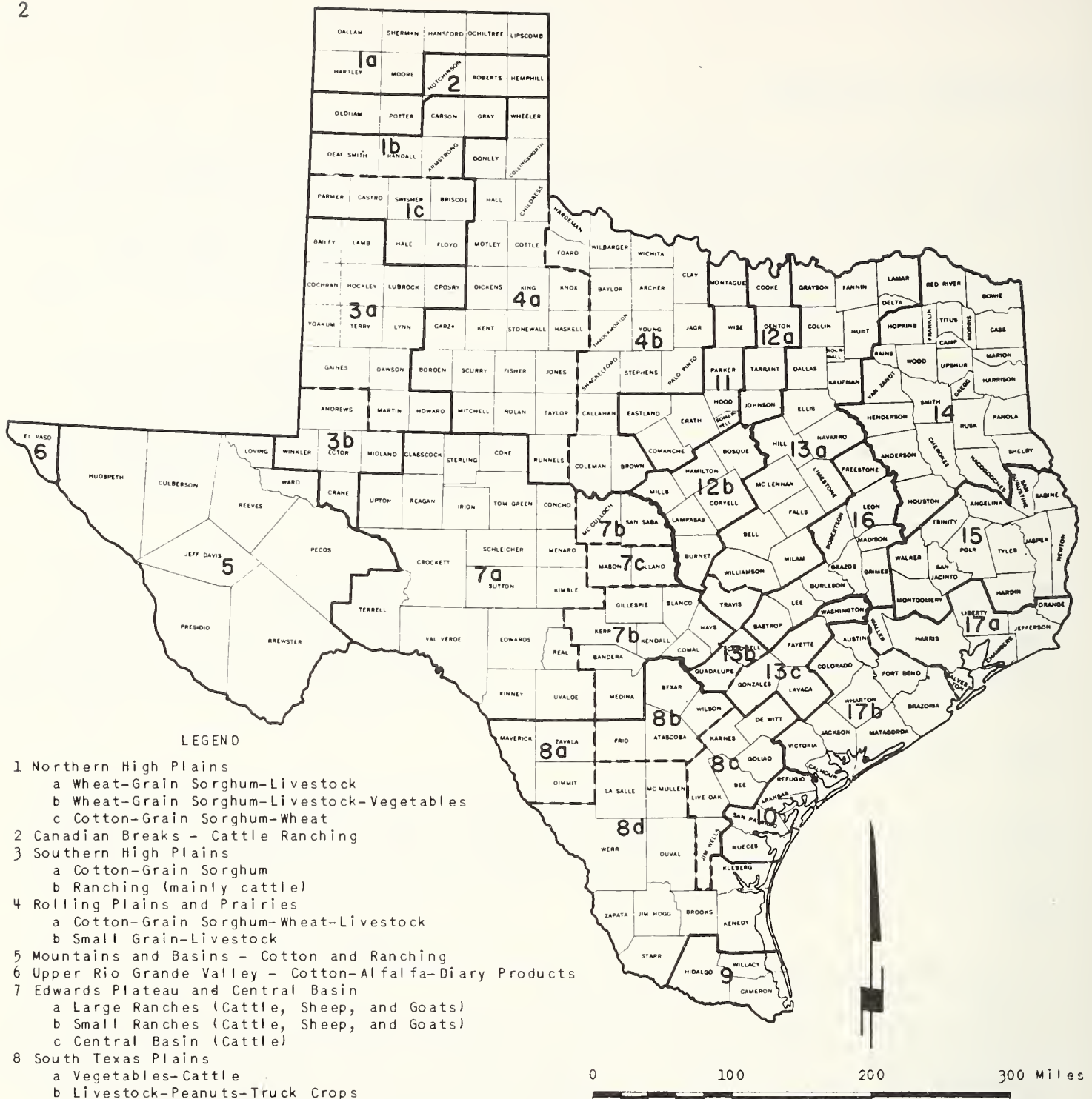
STATE COMMITTEE ACTION

The State Conservation Needs Committee, working within the policies and procedures developed by the Department Committee, gave guidance and training to all County Committees. Fourteen Federal and State agencies were represented on the State Committee. The State Committee functioned in the following ways:

1. Developed a State plan including procedures, criteria and standards to assure comparability of county data.
2. Grouped counties according to types of farming to facilitate review and comparison of county data. See map, page 2. Land use and treatment needs for each county in the group were compared by the State Committee and adjustments made as needed to obtain comparable data within the group of counties.
3. Provided County Committees with available physical data, maps and information from other surveys.
4. Trained five teams of about ten men each to instruct and supervise the development of the Inventory in the counties.
5. Reviewed and compared County Inventories for uniformity in method and comparability of results. A period of about 18 months was spent by members of the State Committee in reviewing and assisting County Committees in correcting and adjusting data where information did not appear to be adequate.
6. Reviewed and approved data from each county in the State.
7. Submitted data to the Department Committee for review and approval.

INVENTORY ACREAGE

The Inventory acreage includes all lands (except Federal not leased for



PREDOMINANT TYPES-OF-FARMING IN TEXAS

BY COUNTIES

Adapted From Data

in Texas Agricultural Experiment Station
Bulletin No. 964

agricultural use) used or available for use for the production of food and fiber crops and farm roads, lanes and farm or ranch headquarters. It includes 15½ million more acres in Texas than the 1954 Census "Land in Farms." The primary reason for this difference is that Census excludes from "Land in Farms" all tracts 1,000 acres or more in size if (1) less than 10 percent was used for agricultural purposes regardless of whether privately or publicly-owned and (2) all woodland not pastured.

Inventory acreage in Texas is estimated to decrease from a present of 161,258,553 acres to 159,918,245 acres -- a reduction of 1,340,308 acres by 1975. Thirty-one County Committees estimated a reduction of Inventory acreage of 10,000 acres or more. These thirty-one counties accounted for 65 percent of the total Inventory reduction in the state. The distribution of out-of-inventory acreage in these thirty-one counties is 6 percent to federal, 8 percent to roads, 32 percent to water and 54 percent to urban. Harris County has the largest estimated reduction in Inventory acres -- 117,083 of which 112,423 acres are expected to go to urban use. The biggest conversion to water is in Willacy and Henderson Counties with 56,550 and 49,850 acres respectively.

LAND USE CONVERSIONS 1958 to 1975

*LAND USES				
	Cropland	Pasture and Range	Forest and Woodland	Other
1958	41,521,220	94,157,270	24,345,747	1,234,316
1975	40,001,495	97,682,170	20,349,603	1,884,977

*Refer to land use definitions on page 31.

The major land groups in the above table were subdivided into Dry Cropland, Irrigated Cropland, Tame Pasture, Open Range, Brushy Range, Commercial Forest and Non-Commercial Forest. Data for these land use subdivisions are given in this report.

The land use data are County Needs Committee estimates. These Committees, with representation from all agencies (seven or more in each county) interested in the field of conservation, had soil survey data provided by the Soil Conservation Service, Agricultural Conservation Program records, Census, U. S. and Texas Forest survey data to use as a basis for adopting present land use estimates. 163 counties adopted present land use acreages from the expanded soil survey of sample areas with little or no change.

In estimating changes in land use by 1975, County Needs Committees considered the physical capabilities of the land; present land use and trends in land use; expected demands on the land for agricultural, forest and other products and services as reflected in the economic assumptions; and the need for farming systems that are economically feasible to farm owners and operators.

County Committees were cautioned to be realistic in their estimates and to

USE OF INVENTORY ACREAGE - TEXAS

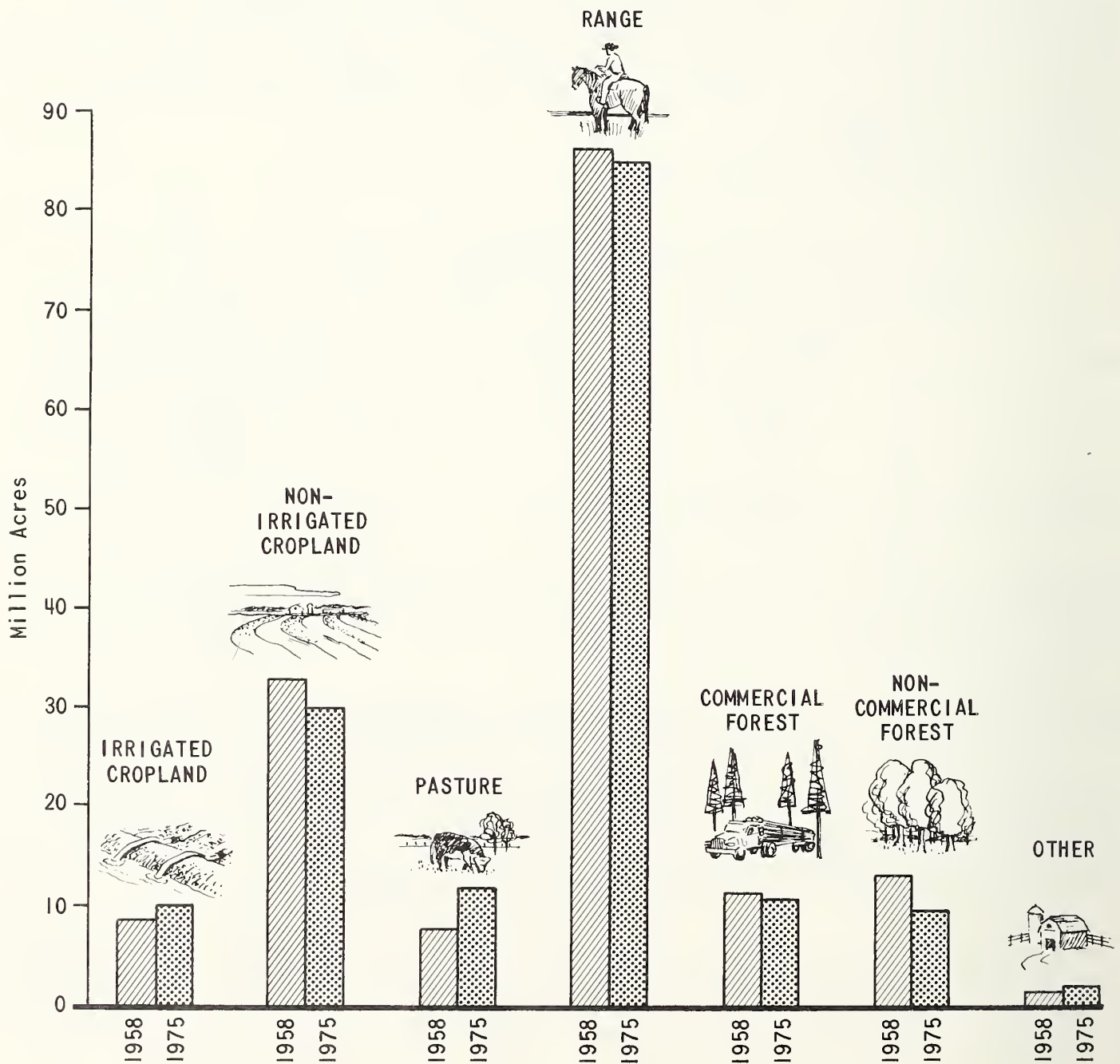
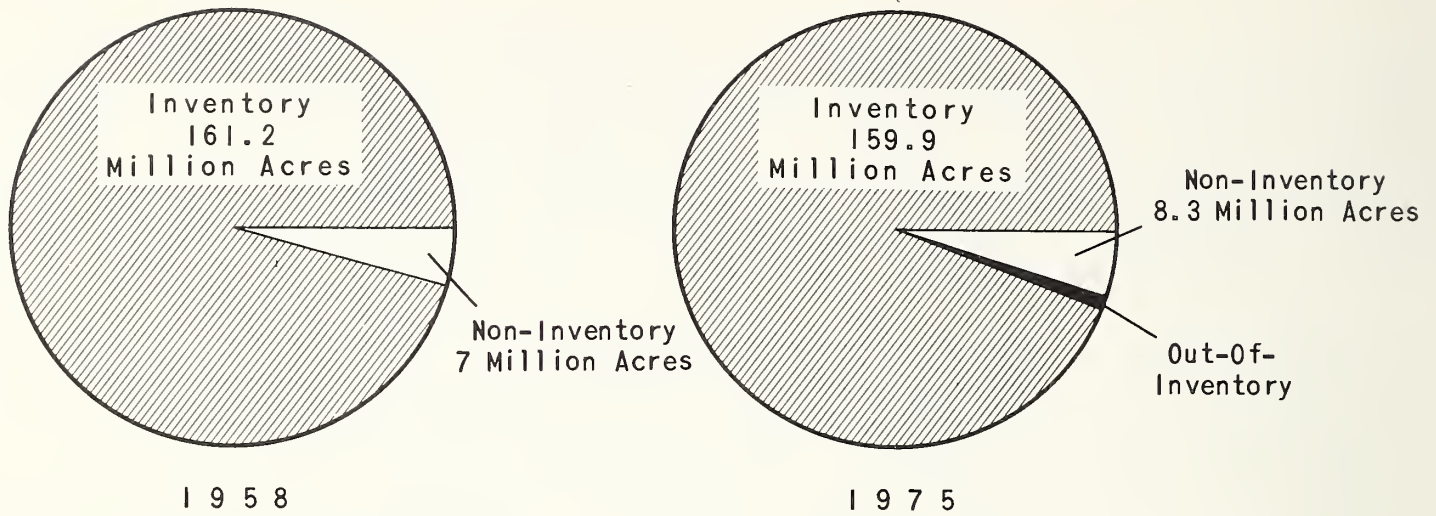


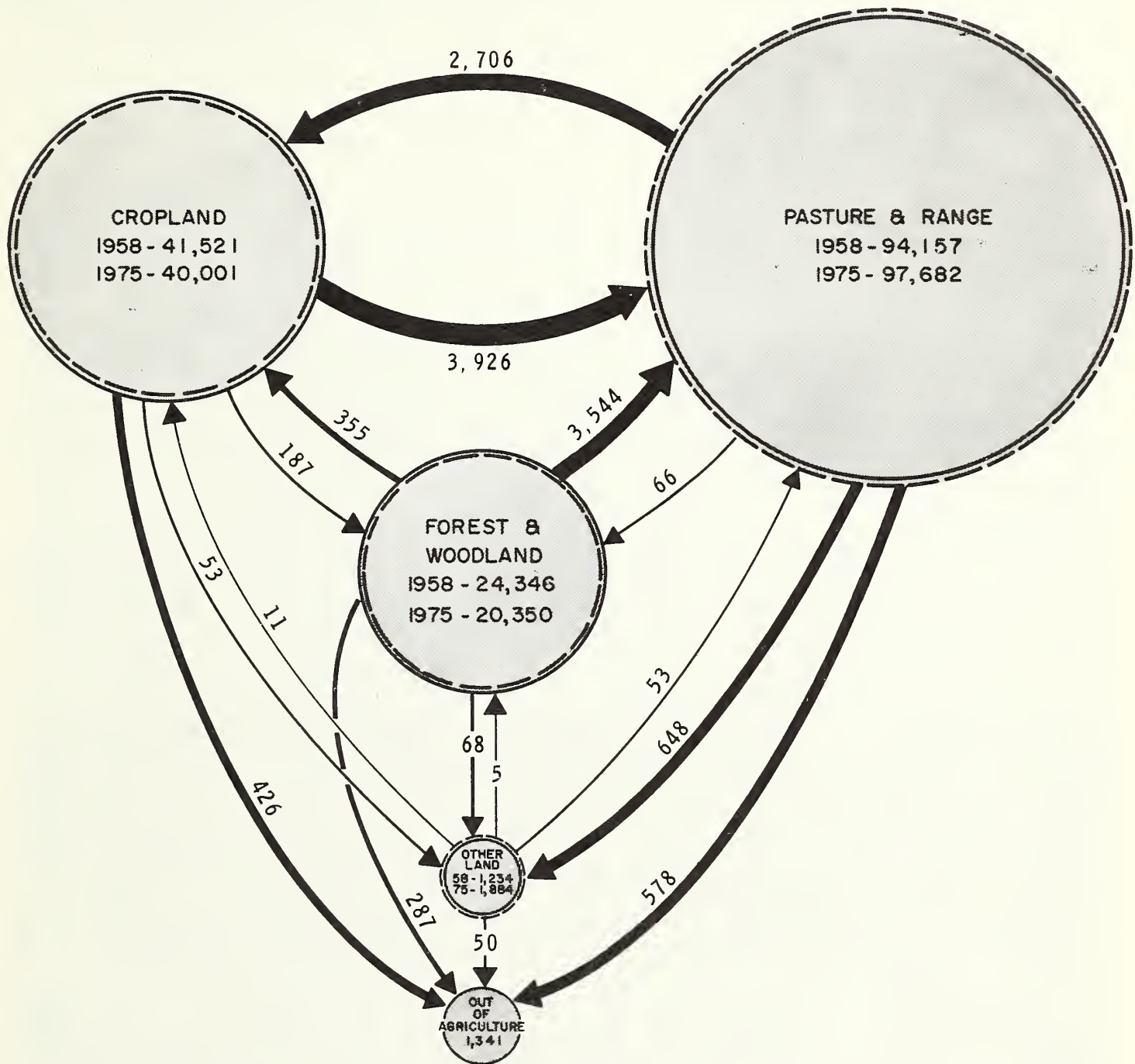
Figure 1

LAND USE CONVERSIONS

5

TEXAS
1958 - 1975

THOUSANDS OF ACRES



LEGEND

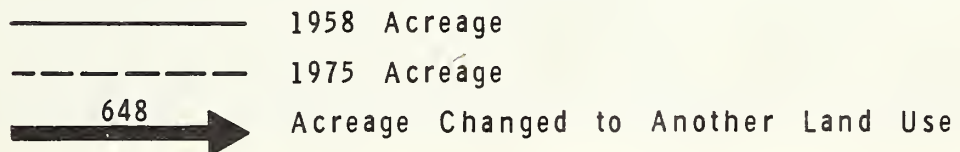


Figure 2

recognize that all land use changes considered desirable from the technical standpoint may not occur by 1975.

Cropland - The 1958 cropland acreage of $41\frac{1}{2}$ million is expected to decline to 40 million by 1975. Cropland was subdivided into dry and irrigated and included an estimated 6 million acres of idle cropland, of which $4\frac{1}{3}$ million acres have been idle for more than three years.

Acres of idle cropland vary considerably by resource areas within the state. In most of the western part of the state, particularly in the High Plains, Rolling Plains and North Central Prairies, idle cropland varies from less than 1 percent to only 5 percent of the total cropland. In the eastern part of the state acres of idle cropland vary from 15 to 52 percent of the total cropland. The highest percent of idle cropland is in the Cross Timbers and East Texas Timberland Resource Areas. Some of these lands have been idle for many years but have neither been developed to tame pasture nor have grown up to a 10 percent canopy of forest species or brush. These lands are grazed -- some intensively, some only occasionally. A percent of these lands are, from time to time, broken out and planted to cultivated crops for a year or two and then again allowed to remain idle for a number of years. The future use of these lands depends primarily on state and national economy. The trend at the present time is toward development of tame pasture.



Cotton on gently rolling deep fine textured soil - Blackland Prairie.

The 1958 dry cropland estimate is 33,082,358 acres and is expected to decline 9 percent or to 29,941,628 acres by 1975.

Irrigated cropland was recognized in only those areas where irrigation systems were installed on the land except that sprinkler irrigation was recognized in the Rio Grande Plains where this irrigation method is generally used. Periodic or supplemental irrigation, practiced to some extent in the East Texas Timberlands, Blacklands, Edwards Plateau, Cross Timbers and Grand Prairie, was included with dry cropland. Irrigated cropland is expected to increase 19 percent or from 8,438,862 acres in 1958 to 10,059,867 acres by 1975. In the critical area of the High Plains, comprising approximately 750,000 acres, where irrigated acres face physical or economic exhaustion^{1/}, there is an estimated decrease of 90,000 acres of irrigated land by 1975.



Land has been bench leveled for even water distribution - High Plains.

Pasture and Range - The 1958 pasture and range acreage is 94 million. Grassland is expected to increase 4 percent by 1975 making a total of 98 million acres. 86 million acres of this will be rangeland and 12 million acres tame pasture.

Rangeland was classified as open range or brushy range. A 10 percent or more canopy of brush or woody vegetation was considered brushy range. The 1958 acreage of open range was 38½ million and brushy range 48 million. The 1975 estimate is 51 million acres of open range and 35 million acres of brushy range. It is estimated that 15 million acres of brushy range will be cleared and converted to open pasture and range or to cropland by 1975.

^{1/}Bulletin 966, Tex. Agri. Exp. Sta.



Brushy Range - Mesquite in Rolling Plains East. Mesquite is a high competitor with grass for moisture and plant food.



Brushy Range - Shin oak in Rolling Plains West.



Brushy Range - Mesquite and whitebrush in Rio Grande Plains (northern part).



Edwards Plateau, West - less than 9 inch average rainfall. Rough stony hills in background and shallow soil in foreground. Vegetation includes creosotebush, caliche bahia and plantain.



Open Range - Trans-Pecos.

87 percent of the rangeland (open and brushy range) is in the High Plains, Rolling Plains, Trans-Pecos, Edwards Plateau and Rio Grande Plain. In these five land resource areas range was estimated to decrease 1 percent by 1975.

The 1958 tame pasture acreage is $7\frac{1}{2}$ million which is expected to increase to 12 million by 1975. 82 percent of this pasture is in the Blackland Prairies, East Texas Timberlands, Coast Prairie and Post Oak Strip^{1/}.

In the Blackland Prairies tame pasture is estimated to increase 52 percent by 1975; in East Texas Timberlands up 50 percent; in Coast Prairie up 4 percent and Post Oak Strip up 82 percent. The overall increase in tame pasture in these resource areas is 38 percent. The increase in tame pasture in the eastern and central parts of the state accounts for the total overall estimated increase of 4 percent for both tame pasture and range in Texas.



Old cropland converted to pasture - bermudagrass and Dallisgrass.

^{1/}The Post Oak Strip is the western part of the East Texas Timberlands Resource Area.

Forest and Woodland - Land covered with as much as a 10 percent canopy of trees was classified as forest and woodland in the East Texas Timberlands, Cross Timbers, live oak areas (Edwards Plateau primarily), Bottomlands and cedar areas along the Balcones Fault. Forest land was divided into commercial and non-commercial depending on the primary use and management of the land and cover. Other areas in the state with as much as a 10 percent canopy of woody vegetation were classified as Brushy Range.

The 1958 estimate of forest and woodland is 24-1/3 million acres with an estimated reduction to 20-1/3 million acres by 1975. Most of the reduction is expected to take place in the non-commercial forest areas where clearing is being done to decrease competition with grass and thereby increase grazing capacity. Since the non-commercial forest areas are used for grazing and the trees have little or no commercial value, problems for these areas are determined on the condition of the grass just as for open and brushy range.

13½ million acres of forest and woodland are non-commercial. It is estimated that this acreage will be reduced to 9½ million by 1975. Non-commercial forest is being cleared by bulldozing and poisoning. The cleared acres are being converted primarily to pasture and range although an estimated 356 thousand acres will be used for cultivated crops.



Non-Commercial Forest - Good stand of bluestem grasses in open areas of Post Oak Strip.



Non-Commercial Forest in Edwards Plateau - Live oak competes with grass for food and water.



Non-Commercial Forest - West Cross Timbers.

95 percent of the Commercial Forest lies in 38^{1/} counties in the eastern part of the state (considered to be the Commercial Forest area of the state) covered by a U. S. Forest Service survey made in 1954 and known as the Timber Resource Review. 4 percent lies in 5^{2/} pine fringed counties covered by a partial Forest Service survey and 1 percent in the remainder of the state. In the 38 counties the Timber Resource Review acreage adjusted by deducting Federal land and corrected for known planting and clearing since the 1954 TRR Forest Service Survey is 10,820,558 acres. The acreage from the expanded survey for CNI was 1 percent more. The County Committees adopted a figure of 10,640,901 acres and estimated a 5 percent decrease by 1975 to 10,099,199 acres.

^{1/} Area 14 except Henderson, Hopkins, Rains and Van Zandt; all of Area 15; Grimes in Area 16; all of Area 17a except Galveston and Waller. See type of farming area map, page 2.

^{2/} Henderson, Leon, Madison, Van Zandt and Waller Counties.

In the 38 county major commercial forest area there was an estimated increase of commercial forest in 10 counties by 1975. These counties are Anderson, Camp, Cass, Franklin, Harrison, Jefferson, Marion, Rusk, Smith and Upshur. Smith County showed the greatest increase in the amount of 21,332 acres.



Native stand of shortleaf pine.

The 1975 projections show a decrease in total forest (commercial and non-commercial) to take place in 31 of the 38 counties. Counties in which major reductions in total forest are expected include Anderson, Bowie, Cherokee, Grimes, Harris, Houston, Montgomery, Nacogdoches, Red River, Trinity and Walker. These include counties in which 25,000 acres or more are to be diverted from forest. The total decrease in forest is expected to be 693,851 acres in the 38 counties. Most of the reduction is in the forest identified as non-commercial located in the Post Oak Area of the counties on the western edge of the East Texas Timberlands Resource Area.

In the 11 counties (Anderson, Bowie, Cherokee, Grimes, Harris, Houston, Montgomery, Nacogdoches, Red River, Trinity and Walker) where major reduction in forest is predicted, it is estimated that 74 percent of the reduction will go to pasture and range, 15 percent to urban and roads, 5 percent to water, 4 percent to cropland and 2 percent to other land.

In the five pine fringe counties which were partially surveyed by the U. S. Forest Service and which include Henderson, Van Zandt, Leon, Madison and

Waller; the total estimated decrease in commercial forest is 40 percent by 1975; however, the largest proportion of this decrease is expected to take place in Leon County. In this county the estimate is 199,300 acres going to pasture and range, 8,000 acres out of inventory and 25,000 acres to wildlife. In Van Zandt County it is estimated that there will be a slight increase in commercial forest while Waller County reflects a decrease of 30 percent. Henderson County forest land will decrease 12 percent and Madison County will decrease 36 percent.

There will be an estimated overall decrease in Texas of 786,215 acres in commercial forest by 1975, although there will be 797,323 acres established by converting other land uses to commercial forest and planting open non-stocked forest areas.

In addition to planting pine trees on acres being converted from other land uses, there is a great need for reinforcement or underplanting on existing forest areas. Forest stocked to less than 40 percent was estimated to be 4,080,345 acres in the 38 TRR counties, 75,026 acres in the five fringe counties and 25,427 acres in the remainder of the commercial forest areas for a total of 4,180,798 acres. On the basis of full scale establishment, this would mean planting 1,383,124 acres in addition to 786,215 acres converted from other land uses to commercial forest, making a total of 2,233,565 acres needing planting. The County Committees' estimate of a decrease in commercial forest is based primarily on present trends and soil adaptability to pasture.

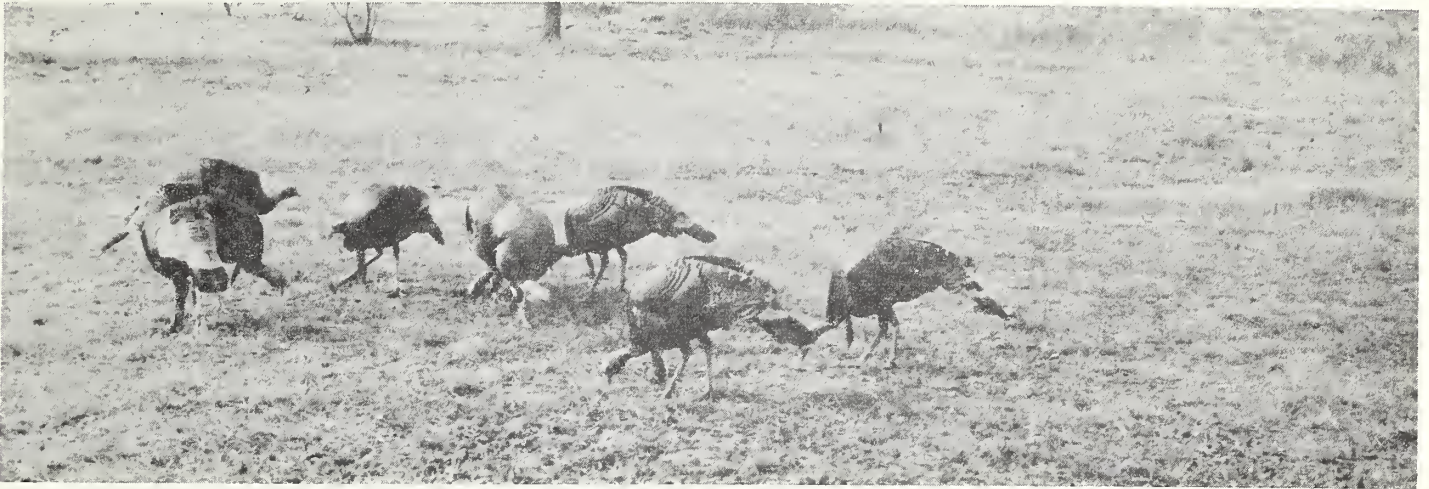
Other Land - Other Land is Inventory acreage that cannot be classified cropland, pasture or range, or forest and woodland. It includes farmsteads, building sites, lawns, barnyards, farm roads, idle land and wildlife areas dedicated primarily to wildlife except Federal game preserves. (All Federal land was deducted from the Inventory.) Wildlife areas that are wooded (as much as 10 percent canopy cover of trees) were classified as forest.



Farmstead.

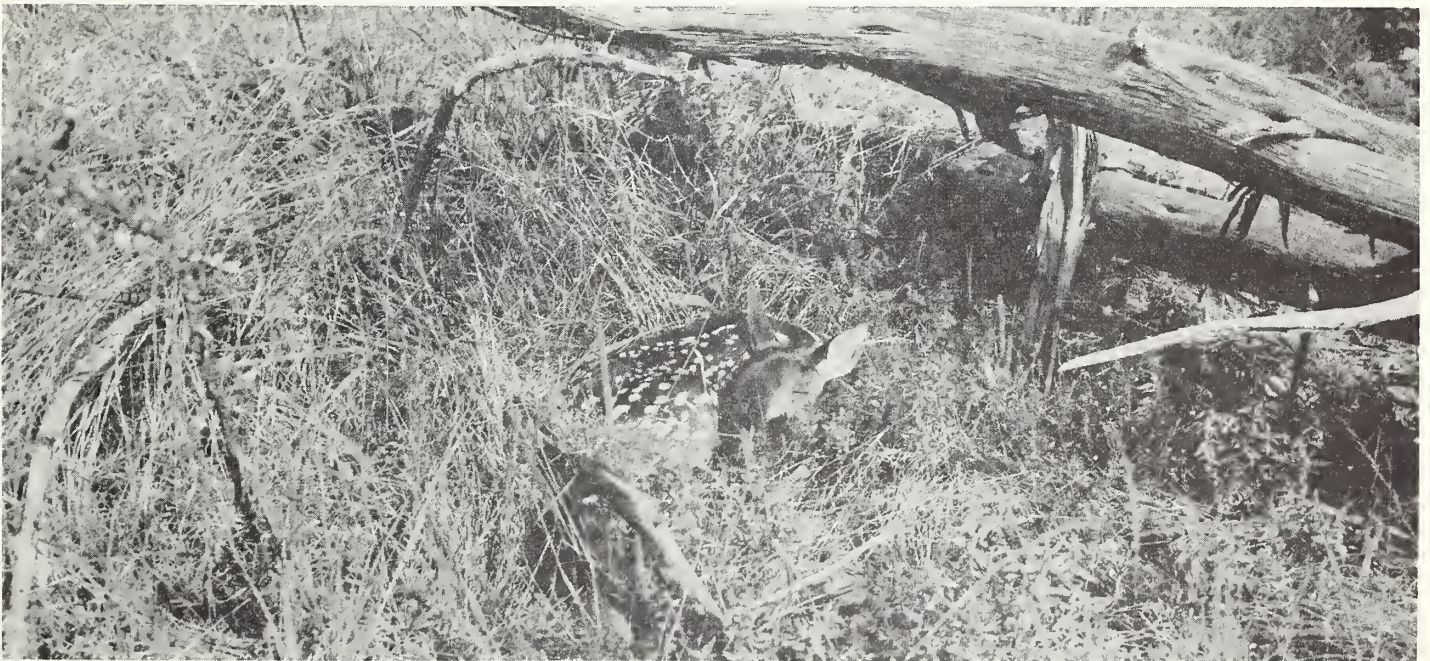
The present acreage of other land was estimated to be 1,234,316 acres. The 1975 estimate is 1,884,977 acres. 118 counties have land dedicated primarily to wildlife management and classified under the other land category. The 1975 estimate for such wildlife land is 1,165,000 acres.

This includes 145,000 acres of state-owned wildlife management acres, but does not include six national refuges comprising 108,000 acres.



Wild turkeys on 8,000 acre privately-owned wildlife management area. Welder Wildlife Foundation, San Patricio County.

The Inventory does not include an estimate of acres of range and forest managed for both livestock production and wildlife improvement. Many landowners carry out a management program which includes both livestock and wildlife.



Millions of acres of range and forest are managed for both wildlife improvement and livestock production. Here ample grass and brush have been left for wildlife production.

NEEDS FOR CONSERVATION TREATMENT

The conservation problems for cropland and other land are related primarily to conservation of the soil resource, therefore, land capability units as determined from the expanded survey were the basis for estimates of problems on these two land uses.

Problems on pasture and range and forest and woodland are related to conservation of the plant cover as well as to the conservation of the soil resource, therefore, the needs estimates for these two land uses were based on the actual condition of the vegetative cover as of January 1958 with no direct reference to land capability units. The acreage needing treatment takes into account the treatment needed for acreage coming into such land use from other uses by 1975.

Treatment needs for pasture and range and forest and woodland are the estimates of County Conservation Needs Committees based on records of ACP, SCS, U. S. and Texas Forest Service, Extension Service and other local records.

ESTIMATE OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED CROPLAND ACREAGE (1975) - TEXAS

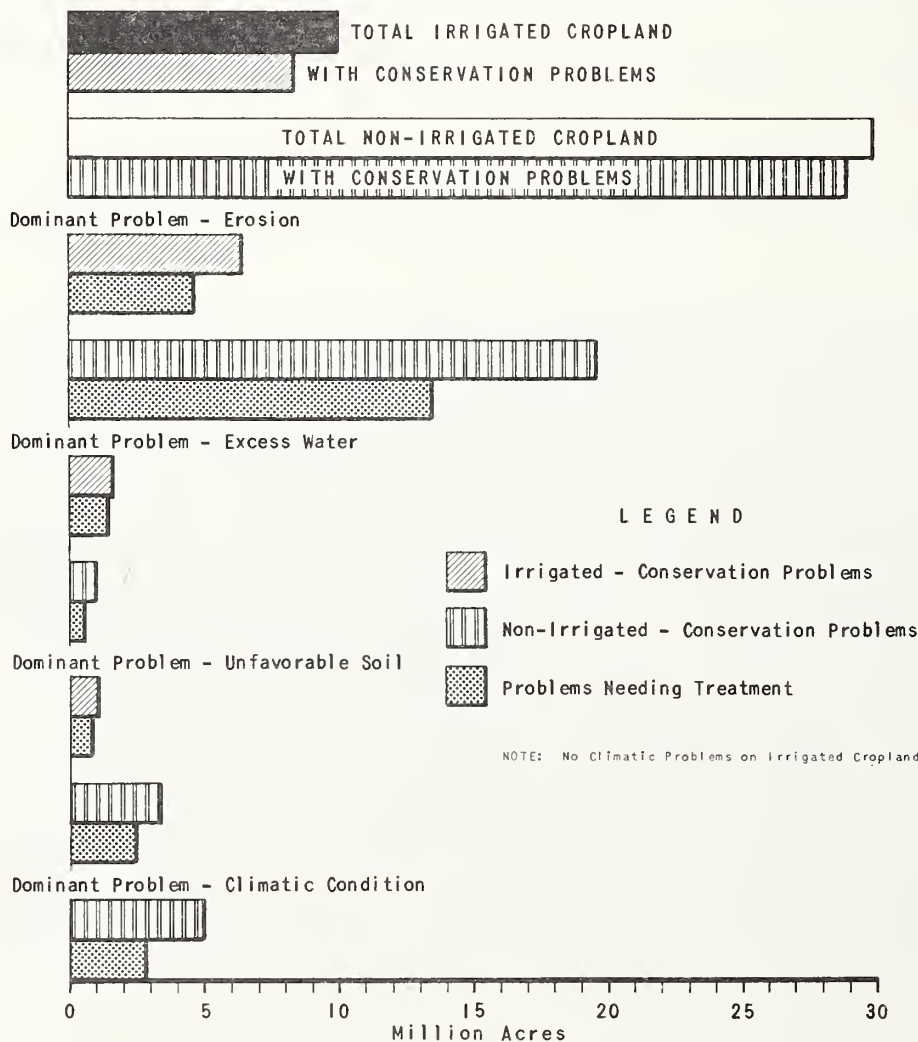


Figure 3

Cropland - Of the approximately 40 million acres of expected cropland by 1975, 26 million need conservation treatment. Two million acres require no treatment (Class 1 land) except management practices to maintain productivity. The remaining 12 million acres are considered to be adequately treated but will need reapplication and maintenance. Land that requires two or more conservation practices; such as terraces, cover crops and rotation; is not considered adequately treated unless all practices are being applied and maintained.



Soil loss and erosion damage occurs on unprotected cropland.



Cropland - with conservation treatment - terraces drilled to millet.

Of the 26 million acres of cropland needing treatment, there are 18 million acres with a dominant problem of erosion, 2 million acres with a dominant problem of excess water, 3 million acres with a dominant problem of unfavorable soil conditions and 3 million acres with a dominant problem of unfavorable climatic conditions (low rainfall). Irrigated acres in low rainfall areas are not considered to have a climatic problem since irrigation eliminates the problem of low rainfall. The problem of climate in low rainfall areas is, therefore, considered to exist only on the land that is dry cropped.

Pasture and Range - It is estimated that 88 percent of the 1975 acreage of 98 million acres of pasture and range needs treatment. All grassland needs continued proper use to prevent deterioration of the grass.



Fence line contrast - good range management compared to improper use.

Twenty million acres need establishment or re-establishment of vegetation including $3\frac{1}{2}$ million acres to be converted from other land uses; $18\frac{1}{2}$ million acres need improvement of vegetative cover (acres that could be restored to satisfactory condition by improvement measures short of complete re-establishment); $11\frac{1}{2}$ million acres need additional stockwater development; 16 million acres need protection from fire; $3\frac{1}{2}$ million acres have erosion damage; $1\frac{1}{2}$ million acres are damaged from rodents; 1 million acres have a problem of excess water; $4\frac{1}{2}$ million acres need special measures for water conservation and $44\frac{1}{2}$ million acres are over-grazed.



Stockwater development aids in getting proper grazing use.

There are 48 million acres of brushy range in Texas but 15 million acres will be controlled or cleared by 1975 and converted to open range, pasture or cropland.

Forest and Woodland:

Commercial Forest - The 1975 estimate for commercial forest is $10\frac{1}{2}$ million acres, of which 2.2 million must be established. This includes 800 thousand acres being converted from other land uses to commercial forest. The remainder is reinforcement of present timber stands that are understocked and planting open cut over areas. Timber stand improvement is needed on 6 million acres; 2 million acres need additional fire protection; $10\frac{1}{2}$ million acres have an insect and disease control problem; 3 million acres are being over-grazed; and 48 thousand acres need special erosion control measures.



Undesirable hardwood deadened provides light and growing space for quality pine seedlings.

The estimated acres needing establishment include reinforcement of timber stands on the basis of full scale establishment, therefore, the acreage estimated to need improvement by removing cull hardwoods does not duplicate the acreage needing interplanting and underplanting. The total present forest area needing some reinforcement by planting is 4,180,798 acres. Reduced to planting on a full scale basis, however, the actual forest acreage needing planting is 1,383,124.

Shelterbelts - Shelterbelts are not expected to be a major phase of conservation work in Texas. It is estimated that only about 2,000 acres will be in effect by 1975. This acreage includes reestablishment of present shelterbelts that have deteriorated as well as some establishment of new shelterbelts.

Non-Commercial Forest - Of the approximately 10 million acres of non-commercial forest, all of which are used for grazing, it is estimated that 8½ million acres need treatment. All non-commercial forest areas must have continued proper grazing use to prevent deterioration of the grass.



Edwards Plateau - overuse has just about eliminated little bluestem, sideoats grama, buffalograss and other desirable grasses. Note browse line on woody plants.

These 10 million acres are the estimated amount that will still be in non-commercial forest by 1975. The estimate does not include present acreage

in Farms" because Census excludes acreages not cropped or grazed and all large tracts of woodland not pastured.

2. Brushy range includes acreage that has some large woody species, such as mesquite (primarily in the Rio Grande Plain), spanish and post oak in the Edwards Plateau and cedar areas except large species along the Balcones Fault.

3. Lands managed primarily for wildlife are included with the other land category unless the area had as much as a 10 percent canopy of trees. Such areas, regardless of use, were identified as forest. Several million acres are managed for both wildlife and livestock production but are classified as range or forest land.

4. Cropland includes an estimated 6 million acres of idle cropland over half of which has been idle more than three years. These acres have not been converted to improved pasture, have not grown up to a 10 percent canopy of trees and are not managed as rangeland.

The 1975 land use projections are the estimates of County Needs Committees and although national and state economic assumptions were available to the Committees, it is probable that local trends had greater influence on County Committee estimates than national and state assumption needs.

County Committees were instructed to take a realistic attitude in their predictions of land use changes and not predict changes based strictly on physical needs from a soil capability standpoint.

Treatment Needs - Treatment needs are based on the predicted 1975 land use. Treatment for land use conversions are, therefore, included. The need for reapplication and maintenance of practices is a known need on all land uses and is not covered in this report. For acreage where the use is not expected to change, the needs are based on conditions January 1, 1958, and not on anticipated land and cover conditions in 1975. Local records from the Soil Conservation Service, Agricultural Stabilization and Conservation Committee, State Extension Service and U. S. and Texas Forest Services were available to County Committees as a basis for making treatment need estimates for pasture and range and forest and woodland. Conservation problems for cropland and other land are based on the soil resource, therefore, the soil survey is the source of information on problems for these land uses.

Although conservation needs for pasture and range and forest and woodland are estimates, the data should be acceptable since County Committeemen who have intimate knowledge of the county made the estimates and had agency records of accomplishments available for checking.

Watershed Problems - Estimates for acres having water management problems were made by County Committees based on their knowledge of conditions in the county. No field surveys were made to estimate annual damage or the economic feasibility of the project.

The data include nature and scope of water management problems in watersheds of 250,000 acres or less.

INTRODUCTION

The Soil and Water Conservation Needs Inventory of Texas was developed as a part of the National Inventory of Soil and Water Conservation Needs established by the Secretary of Agriculture (Appendix 1). Data for this report were developed in accordance with the objective, policies and procedures and within the assumptions established for the National Inventory.

The U. S. Department of Agriculture, other Federal agencies, state agencies and organizations have a continuing need for current information on conservation needs that will aid them in carrying out their responsibilities in providing for adequate conservation of the nation's soil and water resources. There is need for a systematic collection of facts for each county in the United States and subdivisions of the Virgin Islands and Puerto Rico and for watersheds and river basins therein. On such facts regarding our soil and water resources, problems in their use and an estimate of the areas needing treatment necessary to maintain their public services can be compiled. The purpose of this Inventory is to assemble such facts for Texas.

Soil, water, forest and range conservation are the protection, use, maintenance and improvement of these resources to best serve both private and public interest in providing adequate food, fiber, forest products, recreation and wildlife resources now and in the future. Conservation of soil, water and plant resources is accomplished through making adjustments in land use; protecting land against soil deterioration; rebuilding eroded and depleted soils, stabilizing runoff and sediment-producing areas; improving cover on crop, forest, pasture, range and wildlife land; retaining sufficient water for farm use and to reduce water and sediment damage and water management, distribution and disposal obtained by draining or irrigating land in existing farms or ranches. Areas with inadequate water (having adverse climatic conditions) were considered as needing conservation treatment when necessary for solution of land use or management problems of farms and ranches. They were not included when treatment was primarily to develop new land or for more intensive use of land in production.

For the purpose of this Inventory, conservation needs were expressed in terms of the acres that require treatment in order to maintain production in line with the national interest as interpreted from the economic framework. Consideration was given to regional and local conditions and the needs of the people for family income. Inventory estimates were made in accordance with these assumptions:

1. There will be a population increase from 162 to 210 million in the United States during the period 1953 to 1975. The projected increase in population and moderate rise in per capita consumption of farm products will increase requirements in 1975 to about 40 percent above 1953. Since production is now in excess of utilization, an increase in farm output of around 30 percent will meet projected requirements.

In Texas the population will increase from 8,407,000 in 1953 to 12,608,000 in 1975.

2. Total acreage of crops, including cropland pasture, will be about 6

percent greater in 1975 than in the period 1951 - 1953.

The amount of intensively cultivated cropland in Texas probably will decline by about 10 percent (base 1954) by 1975. Urban and industrial expansion will be responsible for some of this decrease. At this time long term trends in land use adjustments and production potentials indicate further decreases in cropland. Irrigated cropland probably will increase by about 850,000 acres, or to a total of about 6,600,000 acres in 1975. It is estimated that other new acreage placed under irrigation will be only enough to offset irrigated acreage reverting to dryland because of the exhaustion of underground water supplies.

3. With the expected cropland acreage and fuller adoption by farms of available technical knowledge in crop production, it appears that market demands in 1975 can be met if certain adjustments are made. Significant shifts will be required in the crops grown. There will also be need for shifts in major land uses, including such changes as the clearing, draining and irrigating of land for cropland and pasture, reforestation of less productive croplands, and loss of agricultural lands to nonagricultural uses.

In Texas, shifts and adjustment trends in land use will continue to occur within as well as between various regions of the state. Major shifts toward livestock, dairying, forage production and vegetables will occur to meet increased market demand for such products.

4. The projected increase of population and growth of the nation's economy will expand the demand for timber products. The 1975 demand for wood products in total (industrial wood and fuel wood) may be as much as 30 percent above 1952 consumption. To meet these timber requirements, more intensive management of all available commercial forest land will be needed. It will be imperative that commercial forest lands presently nonstocked or poorly stocked be restored to productive conditions. The more critical problems will relate chiefly to increasing the growth of softwood sawtimber and the improvement of productivity of farm and other small forest land ownerships.

The future demand for timber indicates a good and expanding market for Texas forest products. Conversion of suitable acreages to timber and a more intensive level of management for commercial forests promise good returns from this enterprise. The more critical problems relate to utilization of low-grade hardwoods, the balancing of livestock and timber in a system of multiple use and the improvement of timber management on farms and other small timber holdings.

5. New and improved technological practices will continue to be adopted raising the level of productivity per farm and per worker to even greater levels. In Texas, fewer and larger full-time commercial farms will result. Application of certain conservation measures may be more easily obtained in such environment, but landowners and operators still will not be expected to invest in conservation at a faster rate than returns can be anticipated.

6. Texas is faced with a serious problem of water conservation and management. Special programs of public assistance with particular standards for private participation may be required to meet this problem.

7. Public programs of assistance in conservation will be continued at least at present levels, with the added feature that a "state water plan" is in the making which may add impetus to water conservation measures.

8. The need for recreational facilities will continue to expand at a more rapid rate than population growth.

The Inventory covers two major types of estimates, namely, (1) an inventory of land use, conservation problems and acreage needing treatment on the inventory acreage and (2) an inventory of watershed-project needs on the total acreage.

The Inventory acreage includes all land except: (1) urban and built-up areas as defined on page 27 and (2) land owned by the Federal government other than agricultural land operated under lease or permit. (Conservation needs estimates have been developed for most of the land under the jurisdiction of Federal agencies.) The Inventory was developed from basic data regarding (1) present acreage in major uses and (2) acreage of each land use classified by physical problems affecting its use (Appendix 2). The estimates of needs for conservation treatment, for each major land use, were based on acreages expected for 1975 and the condition of the land or of the vegetative cover as of January 1, 1958, with due regard to the basic economic framework and the locally applicable information and experience in solving conservation problems.

The Inventory of watershed project needs is an estimate of the nature and scope of water-management problems that if met would require watershed projects of a type and size that qualify for assistance under Public Law 566, as amended. All lands were included without regard to type of ownership. The data were summarized by watershed-planning units for the states and the nation.

The Department Soil and Water Conservation Needs Committee developed the policies, procedures and national economic assumptions under which the Inventory was developed. It furnished guidance so the Inventory would be compatible with inventories for other states and it has reviewed and approved the data upon which this report is based. The Texas Soil and Water Conservation Needs Committee acted in a similar capacity with the County Needs Committees.

A County Soil and Water Conservation Needs Committee with agency representation similar to that of the State Needs Committee developed the Inventory for each county. After review and approval, data from county inventories were combined to form the State Inventory.

LAND USE -- PRESENT AND EXPECTED CHANGES

The County Needs Committees were responsible for determining the basic data on land use for the Inventory of Soil and Water Conservation Needs. These estimates of land use are summarized in Tables 1, 2 and 3. Data by counties are given in Tables 8 and 9. The estimates of land use were based on soil-survey data provided by the Soil Conservation Service and on other basic information supplied by the Forest Service and on that available from agricultural census. The Inventory was begun in September 1956 and completed in December 1959 in Texas. Revisions by State and Department Committees, corrections and adjustments continued for another 18 months.

The Inventory Acreage

Inventory acreage was the acreage after deduction of Federal land except agricultural land operated under lease or permit, urban and built-up areas and water areas. This was the acreage for which the County Needs Committees estimated changes in land use expected to occur in 1975.

The approximate land area, 1954 census of agriculture of the county, was used as a base in determining the Inventory acreage. The land areas reported by the Bureau of the Census include total area except permanent inland water surface; such as lakes, reservoirs and ponds having 40 acres or more of surface area; streams, sloughs, estuaries and canals one-eighth of a statute mile or more in width; deeply indented embayments and sounds and other coastal water behind or sheltered by headlands or islands separated by less than one nautical mile of water; and islands less than 40 acres. The 1954 Census land area was, therefore, adjusted to an inventory acreage in the following four steps:

1. Adjustment was made to exclude areas inundated by the construction of new reservoirs, lakes or ponds of 40 acres or more in size since 1948 when the last adjustment in the land area of counties was made by the Bureau of the Census. Seventy-seven counties made this adjustment which constituted a correction of Census land area.

2. The acreage of Federal land except that used for agricultural purposes was subtracted from the Census land area. Agricultural land owned by the Federal Government and operated under lease or permit was included in the Inventory. Sixty-eight counties have Federal land for which adjustments were made. Acreage was obtained from agencies having administrative responsibility for such lands.

3. Urban and built-up areas were excluded. These areas included cities, villages, other built-up areas, industrial sites, railroad yards, cemeteries, airports, golf courses, shooting ranges, etc., and institutional and public administrative sites and similar types of areas. The area devoted to roads and railroads was included in the urban and built-up areas. Information was obtained from local governments, Texas State Highway Department and Texas Railroad Commission.

4. The acreage of water areas less than 40 acres in size (mostly farm ponds) and streams less than one-eighth of a mile wide was deducted from Census land area based on local records and knowledge.

Table 1. -- LAND AREA OF STATE AND USE OF INVENTORY ACREAGE, TEXAS, 1958
AND EXPECTED, 1975

Item	1958 acreage ^{1/}	1975 acreage
Inventory acreage:		
Cropland -----	41,521,220	40,001,495
Irrigated-----	(8,438,862)	(10,059,867)
Nonirrigated-----	(33,082,358)	(29,941,628)
Pasture and range-----	94,157,270	97,682,170
Pasture-----	(7,489,180)	(11,816,454)
Range-----	(86,668,090)	(85,865,716)
Forest and woodland-----	24,345,747	20,349,603
Commercial forest-----	(11,371,163)	(10,584,948)
Noncommercial forest-----	(12,974,584)	(9,764,655)
Other land-----	1,234,316	1,884,977
Total inventory acreage-----	161,258,553	159,918,245
Noninventory acreage:		
Federal land ^{2/} -----	2,163,628	^{4/} xxx
Urban and built-up areas-----	4,338,241	^{4/} xxx
Water areas ^{3/} -----	457,901	^{4/} xxx
Total noninventory acreage-----	6,959,770	^{4/} xxx
Total land area-----	168,218,323	^{4/} xxx

^{1/} The Conservation Needs Inventory was begun in September 1956 and completed December 1959 in Texas.

^{2/} Federal land leased or used by permit for agricultural land is included in Inventory.

^{3/} Of less than 40 acres in size. Water areas of 40 acres in size are not included in total land area.

^{4/} Not available.

Table 2. -- USE OF INVENTORY ACREAGE,^{1/} TEXAS, 1958, ^{2/} AND EXPECTED 1975

Item	Non-		Non-					Total
	Irrigated Cropland	Irrigated Cropland	Pasture	Range	Commercial Forest	Commercial Forest	Other Land	
Inventory acreage								
1958-----	33,082,358	8,438,862	7,489,180	86,668,090	11,371,163	12,974,584	1,234,316	161,258,553
1958 inventory acreage expected to be used in 1975 as:								
Nonirrigated								
Cropland-----	27,542,208	250,837	198,975	1,620,294	46,341	273,769	8,904	29,941,628
Irrigated Cropland	1,267,649	7,866,953	46,279	840,561	4,670	31,253	2,202	10,059,867
Pasture-----	2,341,826	180,841	6,919,130	604,743	702,189	1,056,241	11,484	11,816,454
Range-----	1,353,677	50,429	109,489	82,521,951	124,605	1,660,498	40,907	85,865,716
Non-commercial								
Forest-----	846	185	0	0	0	9,763,624	0	9,764,655
Commercial Forest-	185,974	0	64,137	2,692	10,263,480	63,180	5,485	10,584,948
Other-----	49,575	3,766	15,382	633,501	44,389	24,071	1,114,293	1,884,977
Out of inventory								
acreage-----	340,603	85,851	135,788	444,348	185,489	101,948	51,041	1,345,068
Total	33,082,358	8,438,862	7,489,180	86,668,090	11,371,163	12,974,584	1,234,316	161,263,313
Into inventory								
acreage-----	300	300		4,160				4,760

^{1/} Federal land leased or used by permit for agricultural land is included in Inventory.

^{2/} The Conservation Needs Inventory was begun in September 1956 and completed December 1959 in Texas.

TABLE 3. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUB-CLASS, STATE SUMMARY^{1/}

CLASS	CROPLAND ^{2/}		PASTURE-RANGE ^{2/}		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1926.8	1937.3	859.0	958.2	613.8	441.3	20.1	22.1	3419.7	3358.9
II	17934.1	17979.6	13548.9	13673.2	3025.9	2365.7	240.8	345.2	34749.7	34363.7
IE	11093.3	11024.3	7075.6	7188.1	1047.0	785.7	140.9	187.8	19356.8	19185.9
W	827.9	782.5	492.7	634.6	1022.7	861.1	9.5	13.8	2352.8	2292.0
S	377.5	3679.5	2373.2	2577.7	915.9	689.5	37.6	51.3	7104.2	6998.0
C	2235.4	2493.3	3607.4	3272.8	40.3	29.4	52.8	92.3	5935.5	5887.8
III	16249.4	15452.9	14490.9	15826.3	5971.7	5094.5	283.5	332.1	36995.5	36705.8
IE	11327.8	10572.6	12020.2	13227.1	3632.3	2958.9	211.7	253.2	27192.0	27011.8
W	1170.2	1121.2	529.0	634.6	1341.7	1233.9	11.1	14.5	3052.0	3004.2
S	645.5	510.7	603.4	791.3	976.0	893.9	21.5	26.0	2246.4	2221.9
C	3105.9	3248.4	1338.3	1173.3	21.7	7.8	39.2	38.4	4505.1	4467.9
IV	3586.6	3224.4	7773.1	8337.9	3057.3	2734.3	85.0	102.7	14502.0	14399.3
IE	3360.5	3020.8	7469.7	7979.7	2472.2	2185.1	61.3	96.3	13363.7	13281.9
W	170.1	167.0	206.0	238.5	559.8	528.8	23.3	5.9	959.3	939.8
S	56.0	36.6	97.4	119.7	25.2	20.4	.4	.9	179.0	177.6
I-IV	39696.9	38594.2	36671.9	38795.6	12668.7	10635.8	629.4	802.1	89666.9	88827.7
V	545.2	536.1	4542.5	5066.5	3007.5	2267.5	80.2	150.0	8175.4	8020.1
IE	1.9	1.9	27.9	28.0	.1	.1	.2	.2	29.9	29.9
W	515.6	468.4	2433.6	2956.4	2883.3	2205.0	75.9	123.4	5908.4	5753.2
S	11.0	13.8	430.9	487.4	119.3	57.7	.3	2.5	561.5	561.4
C	16.7	52.0	1650.1	1594.7	4.8	4.8	4.0	24.1	1675.6	1675.6
VI	682.3	667.5	26015.2	26375.7	2630.5	2062.3	157.6	268.9	29485.6	29374.4
IE	570.1	430.6	13149.4	13406.4	1399.3	1128.2	85.9	182.5	15204.7	15147.7
W	57.8	66.5	541.3	518.2	2.5	2.5	15.1	20.0	616.7	607.2
S	45.6	77.6	7177.0	7384.2	1198.8	914.9	42.7	48.3	8464.1	8425.0
C	8.8	92.8	5147.5	5066.9	29.9	16.7	13.9	18.1	5200.1	5194.5
VII	598.5	206.0	26931.4	27445.6	6041.0	5386.2	366.3	664.7	33937.2	33702.5
IE	585.0	194.6	14457.7	15089.0	4757.8	4261.5	87.3	161.6	19887.8	19706.7
W	13.2	11.4	39.8	34.4	2.1	1.5	60.5	62.8	102.4	98.7
S	.3	.3	12431.3	12319.7	1276.8	1119.2	218.5	439.6	13939.8	13889.9
C			2.6	2.5	4.3	4.0		.7	7.2	7.2
V-VII	1826.0	1409.6	57489.1	58887.8	11679.0	9716.0	604.1	1083.6	71598.2	71097.0
VIII							2.8	1.2	2.8	1.2
S							2.8	1.2	2.8	1.2
VIII							2.8	1.2	2.8	1.2
TOTAL	41522.9	40003.8	94161.0	97683.4	24347.7	20351.8	1236.3	1886.9	161267.9	159925.9

^{1/} In Texas the Conservation Needs Inventory was begun in September 1956 and completed in December 1959.^{2/} Federal land leased or used by permit for cropland or pasture is included in the inventory.

Land Groups Included in the Inventory

Land groups included in the Inventory acreage were cropland, pasture and range, forest and woodland, and other land.

The following additional subdivisions were made: Cropland was subdivided into irrigated and nonirrigated for some land resource areas, pasture and range were divided into open range, brushy range and tame pasture, and forest was divided into commercial and non-commercial. These subdivisions were additions to rather than substitutions for the four main land groups.

Land Use Definitions:

Cropland - Land currently tilled including cropland harvested, crop failure, summer fallow, idle cropland, cropland in cover crops or soil-improvement crops not harvested or pastured, rotation pasture and cropland being prepared for crops or newly seeded crops. Cropland also includes land in vegetables, fruits and nuts including those grown on farms for home use. All tame hay was included as cropland.

Irrigated Cropland - Irrigated cropland was separated from dry cropland in the High Plains, Rolling Plains, Trans-Pecos, Rio Grande Plains and Coast Prairie Resource Areas. Irrigation in the remainder of the state is sporadic and normally not of a permanent nature, and since specific fields are not regularly irrigated, acres could not be identified and measured as irrigated land.

Pasture and Range - Land in grass or other long-term forage growth that is used primarily for grazing. Pasture and range includes grassland, non-forested pasture and other grazing land with the exception of pasture in the crop rotation. It may contain shade trees or scattered timber trees with less than 10 percent canopy, but the principal plant cover is such as to identify its use primarily as permanent grazing land. Pasture (primarily of introduced grasses) was separated from range (or native grasses). Range was also divided into open and brushy. Separate information for pasture and range, however, is not included in this report.

Forest - Certain designated areas in the state were mapped as forest, if: (1) lands were at least 10 percent stocked with forest trees of any size and were capable of producing timber or other wood products, (2) lands in designated commercial forest areas from which the trees described in (1) have been removed to less than 10 percent stocking and which have not been developed for other use and (3) afforested (planted) areas.

Areas mapped as forest when meeting the above forest definitions were:
 East Texas Timberlands - pine-hardwood area
 Lost Pines Area in Bastrop, Fayette, Lavaca and Colorado Counties
 Post Oak Belt
 East and West Cross Timbers
 Cedar Areas in Edwards Plateau and within 25 to 30 miles of the Balcones Fault
 Live Oak Areas - pure or in mixture with other tree species
 Forested areas along river bottoms
 Mountain forests west of the Pecos River.

Forest (Commercial) - In the pine-hardwood area of the East Texas Timberland part of the state, both pine and hardwood areas were classified as Commercial Forest. The pine-hardwood area did not include the oak-hickory area. Commercial classification was also given the "Lost Pines" area of Bastrop, Fayette, Lavaca and Colorado Counties.

Forest (Non-Commercial) - Forest land was classified as non-commercial if the forest or woodland (1) was withdrawn from timber utilization through statute or ordinance or administrative order, or (2) is incapable of yielding usable wood products because of adverse site conditions or so physically inaccessible as to be unavailable economically in the foreseeable future, or (3) there is no evidence of commercial harvesting of timber. (Condition (3) was applicable only in the Post Oak Belt.) Land set aside for special uses other than timber production such as state parks, monuments, natural areas and game preserves was classified as non-commercial.

Timbered areas in the East and West Cross Timbers were classified as non-commercial forest.

Cedar areas on the Edwards Plateau and within 25 to 30 miles of the Balcones Fault were classified as non-commercial. Beyond this area, cedar was classed as open range or brushy range.

Live Oak areas, pure or in mixture with other tree species, were classed as non-commercial forest.

Commercial or Non-Commercial - Commercial or non-commercial classification was given timbered areas in certain areas depending on timber species, accessibility or site condition. These areas included the following:

- Mountain forests west of Pecos River
- Post Oak Belt (commercial type found mostly in the eastern part - mixture of oak and hickory)
- Forests along river beds.

Other Land - Farmsteads, idle land, wildlife areas, other areas not classified into cropland, pasture and range, forest and woodland and built-up areas less than 10 acres in size (larger urban and built-up areas were deducted from the Inventory). Idle land includes land formerly used for crops and pasture, now abandoned and not reforested or put in other use.

Estimating Land Use

County Needs Committees made the estimates of land use for present and for 1975. All County Committees were given instruction and training by the State Committee Members to assure understanding of land use definitions, basic policies and procedures.

For guidance of the County Needs Committees, the State Needs Committee provided data from several sources about the land use groups.

Soil-survey data were developed by the Soil Conservation Service showing the acreage of soils, land use and capability -- See Appendix 2 for procedures.

The Timber Resource Review prepared and published by the Forest Service showed forest and woodland acreages for the East Texas Timberlands. In mapping forest land use for this Inventory, the Soil Conservation Service used essentially the same definition as that used by the Forest Service in making forest surveys.

Data from the 1954 Census of Agriculture were supplied to County Committees for all land use groups.

After considering the estimates of present land uses from the expanded soil survey from Census and from the Timber Resources Review, the County Needs Committee adopted the land use acreage which it believed most accurately represented the present acreage in each of the land uses in the county.

After the estimates of present land use had been approved by the State Needs Committee, the County Needs Committee estimated the changes in land use that were expected to occur in the county by 1975. The estimates of changes in land use took into consideration the physical capabilities of the land; present land use and trends in land use; expected demands on the land for agricultural, forest and other products and services as reflected in the economic framework; and the need for farming systems that are economically feasible to farm owners and operators. It was recognized that demands on the land for agricultural production and other purposes as well as size of farm unit and other factors might tend to keep some land in uses not now considered as most desirable from the physical standpoint.

Estimates of expected acreages for 1975 included the acreage of Federally-owned land scheduled for transfer into private ownership.

Estimates of land use changes were made by land-capability units for each land resource area and then added together to give county totals. For description of land resource area see Appendix 4. Information on acreage of each land capability unit was developed from soil-survey data for the county. A land-capability unit is a group of soils that are nearly alike in potential for agricultural use, plant growth and response to similar treatment and management. Capability units are further grouped into four subclasses according to kinds of limitations of hazards. The four subclasses are (e) erosion hazard, (w) wetness, (s) soil limitations and (c) climatic limitations. The broadest grouping is into eight land-capability classes according to the intensity of soils problems. Class I land has few limitations that restrict its use. The risks of soil damage or limitations in use become progressively greater from Class II to Class VIII.

The steps in classification are reflected in the symbol of the land-capability unit, with a Roman numeral indicating the class, a lower case letter for the subclass and an Arabic numeral for the unit. For example, IIIe5. The letter "e" indicates a dominant problem of erosion caused by wind or water.

The letter "w" indicates a dominant problem of excess water.

The letter "s" indicates a dominant problem of unfavorable soil conditions.

The letter "c" indicates a dominant problem of unfavorable climate. In Texas it indicates low rainfall.



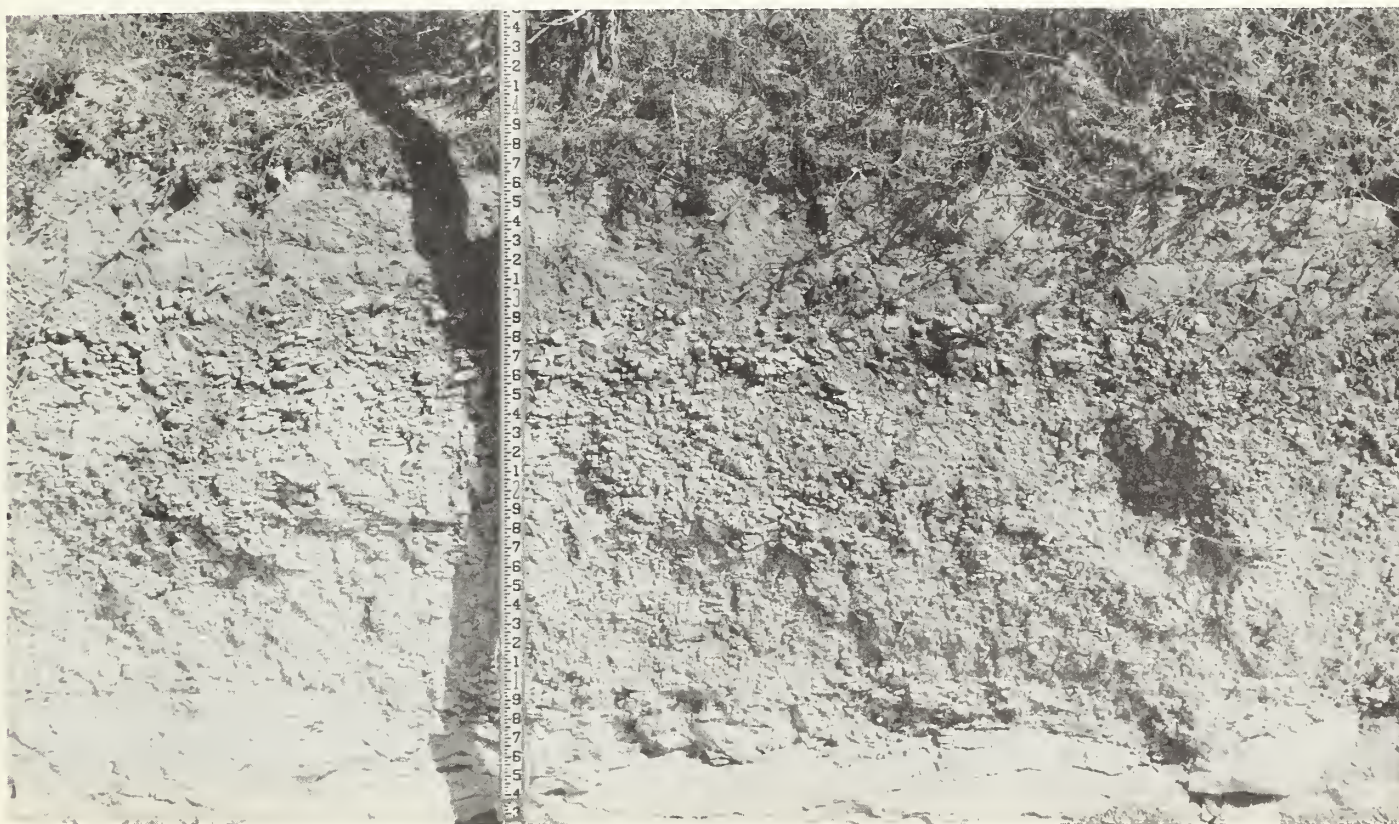
Wind erosion - Capability Unit IIIe-2x. Wind 30 to 35 miles per hour blowing fine dust off field. Rich top soil accumulations along fence.



Water erosion - Capability Unit IIIe2. Water cutting across field not protected with conservation practices.



Land with a dominant problem of excess water - Capability Unit IIIw2. Picture taken three days after a rain. Adequate drainage is a major need for this land.



Unfavorable soil conditions - Capability Unit IVs18. Shallow silty clay underlain by hard Austin chalk.



Unfavorable soil due to drouthiness. Capability Unit IVs7d. Deep, medium textured, moderately permeable gravelly soil.



Unfavorable soil due to high saline condition caused by high water table and lack of farm drainage. Capability Unit IIIs4.



Low rainfall (unfavorable climate) caused crop failure on this field and left the field badly exposed and unprotected from wind erosion. Capability Unit IIIc7.

NEEDS FOR CONSERVATION TREATMENT

Conservation needs for cropland, pasture and range, forest and woodland, and other land were estimated in acreages having conservation problems and acreages needing treatment.

The problems for cropland and other land are related primarily to the conservation of the soil resource; therefore, land-capability units, singly or in groups, were the basis for these estimates. The problems on pasture and range and forest and woodland are related to the conservation of the plant cover as well as to the conservation of the soil resource; therefore, the estimates for these land uses were based on the actual condition of the vegetative cover and were made with no direct reference to land-capability units.

The acreage needing treatment for each land use takes into account the treatment needed for acreage coming into such land use from other uses by 1975. For example, the acreage of pasture or range needing establishment or re-establishment (Table 5) includes the acreage coming from other uses into pasture and range.

Cropland

Irrigated cropland was identified in the High Plains, Rolling Plains, Trans-Pecos, Rio Grande Plains and Coast Prairie Resource Areas. Irrigation in other parts of the state is mostly supplemental and specific fields cannot be identified as irrigated lands.

The dominant and secondary problems are identified for irrigated cropland just as for dry cropland except that the climate problem of low rainfall either as a dominant or secondary problem is considered eliminated when land is irrigated.

Cropland was divided into the following groupings on the basis of problems that limit use:

No problems that limit use - This is Class I land without special potential or actual conservation problems except those related to the restoration and maintenance of fertility and tilth which may be solved by the methods generally recommended and used in the community;

Water or wind erosion that has occurred or will likely occur under expected use;

Excess water caused by a high water table or by temporary flooding that prevents or limits use of conservation farming systems;

Unfavorable soil conditions such as salinity, alkalinity, acidity, low fertility, stoniness, shallowness to rock or some other condition that limits root development, or low moisture-holding capacity;

Adverse climatic conditions - extremes, in either precipitation or temperature or both. In Texas low rainfall only was considered a climatic problem.

Table 4 shows the cropland acreages for each of the problem groupings.

On some land none of the conditions is serious enough to impose limits or hazards, but most of the land has one or more of the problems. Any of these problems may be dominant. The dominant problem may occur alone or may be accompanied by one of the others. The Inventory does not take into account combinations of more than two problems.

Table 4. -- ESTIMATE OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED CROPLAND ACREAGE, TEXAS, 1975

Type of problem	Total acreage		Acreage adequately treated or treatment not feasible		Acreage needing treatment and feasible to treat	
	Irrigated	Non-irrigated	Irrigated	Non-irrigated	Irrigated	Non-irrigated
Land with no problems that limit use--	1,131,486	993,803				
Land on which the dominant problem is erosion by water or wind or both:						
No serious secondary problem-----	2,364,019	6,047,474	537,334	1,908,500	1,826,685	4,138,974
Secondary problem of excess water-	7,675	15,049	400	6,604	7,275	8,445
Secondary problems caused by unfavorable soil conditions-----	3,981,303	6,172,437	1,013,265	1,866,049	2,968,038	4,306,388
Secondary problems caused by adverse climatic conditions-----	0	7,355,636	0	2,345,365	0	5,010,271
Land on which the dominant problem is excess water:						
No serious secondary problems-----	369,358	594,514	81,018	295,867	288,340	298,647
Secondary problems of erosion by water or wind-----	0	7,110	0	3,943	0	3,167
Secondary problems caused by unfavorable soil conditions-----	1,277,981	502,006	164,350	140,860	1,113,631	361,146
Secondary problems caused by adverse climatic conditions-----	0	417	0	417	0	0
Land on which the dominant problems are caused by unfavorable soil conditions:						
No serious secondary problem-----	867,021	2,696,210	180,397	796,622	686,624	1,899,588
Secondary problems of erosion by water or wind-----	59,024	87,551	16,968	33,305	42,056	54,246
Secondary problem of excess water-	2,000	777	981	181	1,019	596
Secondary problems caused by adverse climatic conditions-----	0	488,317	0	123,098	0	365,219

^{1/} No climatic problems on irrigated cropland.

Table 4. -- ESTIMATE OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED CROPLAND ACREAGE, TEXAS, 1975 (Continued)

Type of problem	Total acreage		Acreage adequately treated or treatment not feasible		Acreage needing treatment and feasible to treat	
	^{1/} Irrigated	Non-irrigated	Irrigated	Non-irrigated	Irrigated	Non-irrigated
Land on which the dominant problems are caused by climatic conditions:						
No serious secondary problem-----	0	1,678,228	0	705,085	0	973,143
Secondary problems of erosion by water or wind-----	0	2,497,909	0	1,235,427	0	1,262,482
Secondary problem of excess water-----	0	0	0	0	0	0
Secondary problems caused by unfavorable soil conditions-----	0	804,190	0	196,158	0	608,032
Total acreage of cropland	10,059,867	29,941,628	3,126,199	10,651,284	6,933,668	19,290,344

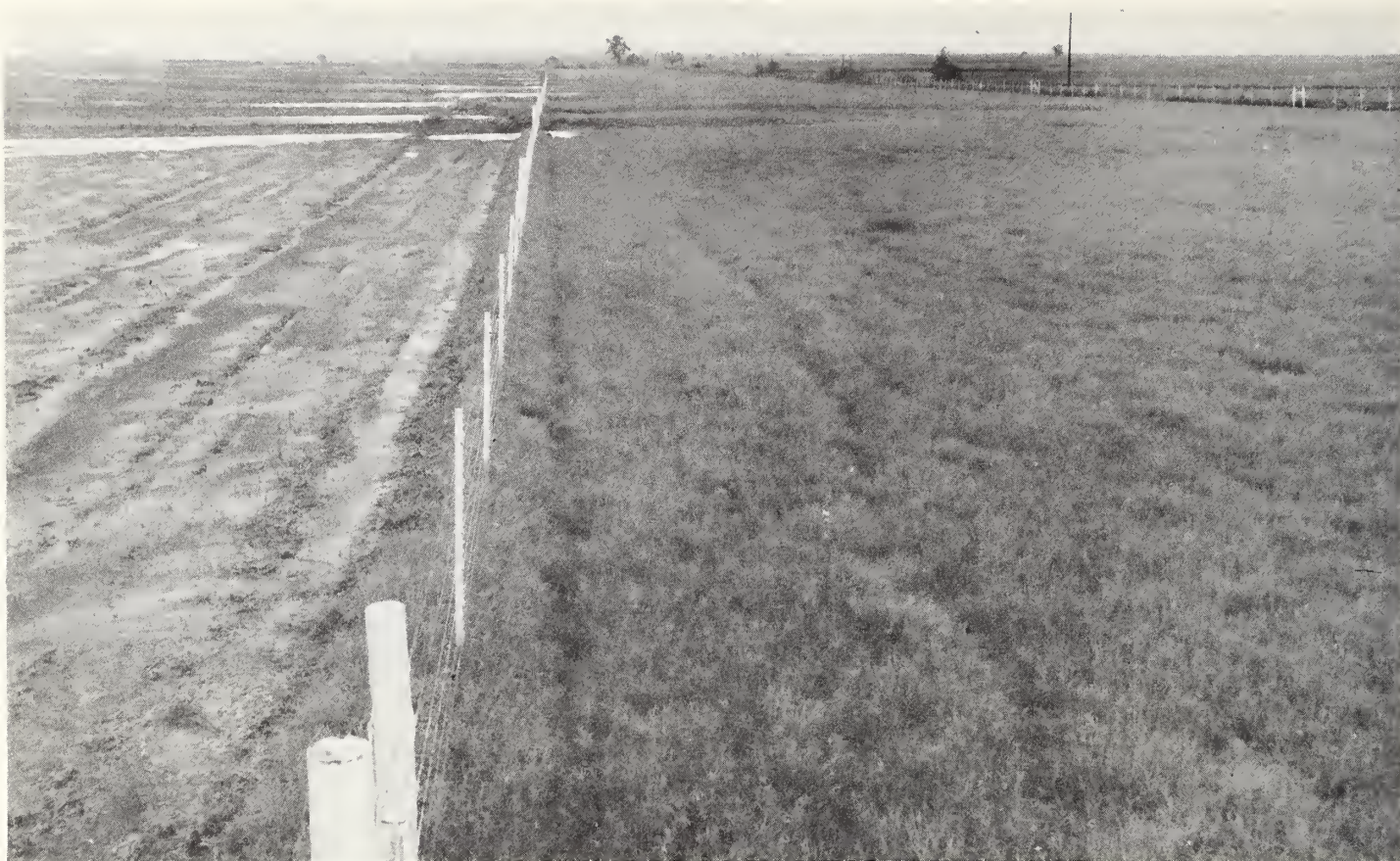
^{1/}No climatic problem on irrigated cropland.



Class I land - Hubam clover windrowed for seed harvest. The conservation crop rotation includes maize and cotton.



Wheat stubble left on or near the surface prevents wind and splash erosion - increases organic matter and waterholding capacity.



Terraces and grassed waterway functioned properly after 13 inch rain which fell in less than 12 hours.



Millions of acres of Texas land have an excess water problem. Field drains lower the water table and allow fast drainage following rains thus preventing crop damage.



8½ million acres of land in Texas are irrigated to overcome the low rainfall problem. This field has been leveled and concrete ditches installed to reduce water loss. Irrigated acreage is on the increase.

Grazing Lands

The conservation needs on grazing lands were estimated in acres needing treatment of problems related to the establishment and maintenance of grass cover. Estimates were developed separately for pasture, range and non-commercial forest. Non-commercial forest areas are used primarily for grazing and the trees have little or no commercial value, therefore, problems for these areas are based on the grass cover rather than the trees. Table 5, therefore, includes problems of grass management for pasture, range and non-commercial forest.

The estimates of acreages needing establishment or re-establishment do not duplicate those needing improvement, however, acreages estimated for any of the other problems may duplicate some of the other acreages.

Establishment or re-establishment of vegetation - The acreage expected to be converted from other uses into pasture and range plus land in pasture and range in such poor condition in 1958 that it needs to be completely re-established.

Improvement of vegetative cover - The acreage on which the vegetative cover was inadequate in 1958 but which could be restored to satisfactory condition by improvement measures short of complete re-establishment. In this state the major improvement measures for pasture are pasture renovation, fertilizing and over-seeding. For range they are brush control where feasible and long-time deferment.

Protection of vegetative cover - The 1958 acreage needing protection from one or more of the following:

Overgrazing - The acreage which had inadequate vegetative cover but which could be restored to satisfactory condition by the management of livestock or installation of supplemental water facilities. Also, includes any acreage in the estimates for establishment or re-establishment of vegetation or the improvement of vegetative cover on which stockwater facilities are needed; the acreage thus included is the only duplication of acreage which occurs among these three items.

Fire - The acreage with serious fire hazards which can be protected by installation of fire-control measures.

Erosion - The acreage of gullied or other seriously washed and windblown areas which needs control measures to prevent further deterioration.

Rodents - The acreage with serious rodent damage that can be corrected by chemical, mechanical or other measures.

Encroachment of woody and noxious plants - The acreage on which the encroachment of woody and noxious plants had destroyed or threatened the grass cover that can be protected by chemical or mechanical means. This acreage does not include any pasture or range on which woody and noxious plants would be eradicated in the establishment or re-establishment of the pasture or range. Non-commercial forest was not considered under this problem category although all forest species compete with grass.

Water Management:

Excess water - The 1958 acreage on which excess water prevents the adequate establishment, maintenance and use of desirable vegetative cover.

Water conservation - The 1958 acreage on which desirable vegetative cover can be feasibly established or improved by water-conserving measures.

Stockwater - Acreage expected to be in pasture and range by 1975 on which stockwater facilities are needed to permit proper distribution of livestock. Includes acreage being converted from other uses to pasture and range and estimates of present pasture and range needing stockwater.

Control of woody and noxious plants - Acres of brushy range or pasture expected to be controlled by mechanical or chemical means by 1975. Includes clearing of brush areas for conversion to open pasture or range, to cropland and to other.

Table 5. -- ESTIMATES OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED ACREAGE OF GRAZING LANDS, TEXAS, 1975

Item	Pasture acres	^{1/} Range acres	Noncommercial Forest Grazed acres
Total area-----	11,816,454	85,865,716	9,740,749
Area not needing treatment or not feasible to treat-----	1,956,091	9,586,462	1,062,213
Area needing treatment-----	9,860,363	76,279,254	8,678,536
Type of problem and area affected:			
Establishment or reestablishment of vegetation-----	5,647,744	14,044,730	69,047
Improvement of vegetative cover--	2,374,168	16,167,980	763,000
Protection of vegetative cover from:			
Overgrazing-----	2,434,550	42,615,687	7,844,921
Fire-----	1,660,238	14,669,821	1,645,852
Erosion-----	452,221	3,133,909	99,619
Rodents-----	773,922	722,957	24,110
Encroachment of woody and noxious plants-----	845,908	27,768,317	0 ^{2/}
Water management:			
Excess water-----	841,194	354,949	47,347
Stockwater -----	1,340,151	10,160,983	999,910
Control of Woody and noxious plants ^{4/} -----	2,658,424	12,482,558	^{3/} xxx

^{1/} Includes open and brushy range.

^{2/} All non-commercial forest considered detrimental to the grass.

^{3/} Not applicable.

^{4/} Acres of brush control expected by 1975.



Range seeding - Area was pitted and seeded to a mixture of sideoats grama, KR bluestem, buffelgrass and blue panicum. Picture six months after seeding - received 12 inches of rain.



Tame pasture establishment - Two years after clearing and sodding to coastal bermudagrass.



19 million acres of grassland need fire guards for protection.



Severe erosion has occurred on an estimated $3\frac{1}{2}$ million acres of land used for grazing. This gullied pasture contributes excessive sedimentation damage to valuable bottomland. Sloping, seeding and diversion of runoff water is needed.



Gully shaped and sodded to coastal bermudagrass. Furnishes grazing and is no longer a silt source damaging to bottomland.



Mesquite two years after spraying by plane with 2,4,5-T. Over 28½ million acres of rangeland in Texas have a heavy infestation of brush and noxious plants which need controlling to get range improvement.



Range on left has been deferred for two years. Sideoats grama and cane bluestem are making excellent recovery. Long time deferment is needed to get range improvement where heavy overgrazing has occurred and where long periods of drouth have caused severe deterioration and reduction of grass cover.



Range properly used - Livestock of good quality and in good condition at end of growing season. Vegetation is blue grama, black grama and hairy grama.



Cedar encroachment is taking sunlight and moisture from the few climax grasses. Cedar has definite browse line resulting from livestock and deer use.

12½ million acres of grazing lands need stockwater for better distribution of livestock.



Spring development in Edwards Plateau.



Rolling Plains.



East Texas Timberlands.



Farmponds furnish needed water for livestock and wildlife.

Courtesy Texas Game and Fish Commission

Forest and Woodland

The conservation needs on forest and woodland were estimated in acres needing treatment for problems associated with the development and management of the forest and soil resources.

Forest land withdrawn from timber utilization or incapable of yielding usable wood products because of adverse site conditions or so physically inaccessible as to be unavailable economically in the foreseeable future was not considered in estimating conservation needs except for measures necessary for the protection of such areas for watershed, wildlife or recreational uses or for the protection of adjacent productive forest and woodland.

Table 6 shows the acreage of forest and woodland estimated as needing treatment in each of the problem groups.

Establishment and reinforcement of timber stand - The acreage is made up of three components. First, land expected to shift to forest and woodland from other uses by 1975 except the acreage which needs trees to check erosion and the acreage of shelterbelts and windbreaks. Secondly, land classified as forest and woodland in 1958 but which was less than 10 percent stocked or stocked with unsatisfactory species. Thirdly, land in forest and woodland in 1958 more than 10 percent stocked which needed reinforcement. Ordinarily this did not include any acreage stocked to 40 percent or more. The acreage estimates include only the proportionate part of the acreage needing reinforcement. For example, if a total area of 50,000 acres needed reinforcement but it was estimated that the planting needed to accomplish this would be equal only to 35,000 acres of full-scale establishment, the 35,000 acres were the amount included in the estimate.

Improvement of timber stand - The 1958 acreage of forest land on which stand-improvement measures are recommended as feasible under good forest management. Estimates were limited to acreages and timber types expected to return the costs of improvement investment within 15 to 20 years.

Protection of timber stand from:

Fire - The acreage of forest land which in 1958 was not receiving protection adequate to meet the fire situation in the worst years and under critical conditions.

Insects and disease - The acreage of forest land not included in 1958 in an effective program of protection from insect and disease outbreaks.

Animals, including rodents - The acreage of forest land which in 1958 was not receiving adequate protection from animals, including rodents, and on which protection is considered feasible and practical under good forest management. The estimate includes the need for protection from domestic animals.

Erosion control - The acreage expected to be planted to trees to halt erosion plus the acreage of forest land on which erosion and water disposal measures are needed to check gullies, control sheet erosion, stabilize dunes and blowouts, contain slide or slide areas and control logging road and skid trail erosion.

Establishment of shelterbelts and windbreaks - The acreage on which windbreaks and shelterbelts to influence wind currents and thus reduce soil blowing, control snow-drifting, conserve moisture and protect buildings, fields, gardens and feed lots are feasible.

Table 6. -- ESTIMATE OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED ACREAGE OF FOREST AND WOODLAND, TEXAS, 1975

Item	Acreage
Total area-----	20,349,603
Commercial forest-----	(10,584,948)
^{1/} Noncommercial forest-----	(9,764,655)
^{2/} Area needing treatment by:	
Establishment and reinforcement of timber stand--	2,233,565
Improvement of timber stand-----	5,825,294
Protection of timber stand from:	
Fire-----	1,958,950
Insects and disease-----	10,422,697
Animals including rodents-----	2,842,660
Erosion control-----	38,335
Establishment of shelterbelts and windbreaks-----	2,015
^{3/} Improved naval stores methods-----	0

^{1/} Conservation needs for acres identified as noncommercial forest are given in table 5 for pasture and range since these acres are managed for grazing.

^{2/} Treatment and establishment estimates for commercial forest and shelterbelts only.

^{3/} Naval stores unimportant in Texas.



Non-Commercial Forest grazing lands - This area has been properly used. Good stand of little bluestem, Indiangrass, big bluestem and crinkle-awn.



Non-Commercial Forest in Cross Timbers - Post Oak and blackjack poisoned. Excellent stand of grass where tree competition eliminated.



Winter peas planted as a border along windbreaks to improve fertility. Windbreaks will increase very little in Texas during next 15 years.



Old cropland field planted to loblolly pine. Growth 3' to 4' in 2½ years. Many thousands of acres of sandy lands in the high rainfall area in East Texas are adapted to growing commercial trees.



Hardwood girdling for timber stand improvement. Deadened hardwoods provide light and growing space for pine seedlings.



Thinning of commercial forest gives room for good trees to grow and provides income from pulpwood harvested.



Fires destroy young pine trees, encourage insect infestation, retard growth of older trees, destroy wildlife and leave ground bare and subject to erosion.



This forest was cut in 1906-7. A fire destroyed the new pine stand in 1917, again in 1936 and 1954. Results: no forest revenue since 1907. An estimated 2 million acres of commercial forest need additional fire protection.

Other Land

Other land was diverted into groupings identical to those for cropland. However, the estimates shown in Table 7 do not show the subgroupings of secondary problems. Such estimates were developed by County Needs Committees and summarized for the state but were not considered of sufficient importance to include in the state report.

In estimating acreages needing treatment and feasible to treat, it was recognized that (1) other land is not subject to the problems that accompany tillage, (2) some of the acreage had such a low potential for productive use that treatment was not economically feasible and (3) that problems on other land affecting nearby cropland, pasture and range, or forest and woodland have been considered in the estimates for those land uses.



Over 1/2 million acres of other land in Texas are in farmsteads and lots and holding pens.

Table 7. -- ESTIMATE OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED
ACREAGE OF OTHER LAND, TEXAS, 1975

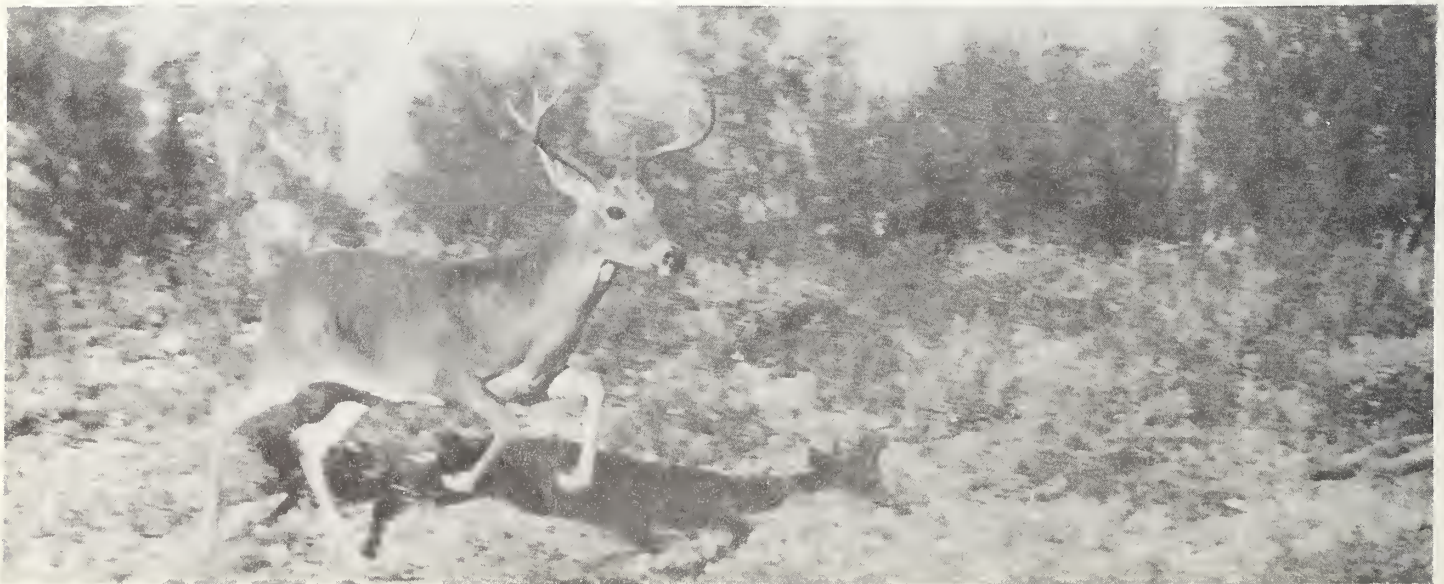
Type of problem	Acreage needing treatment and			Acreage needing treatment in farms
	Total acreage	ade- quately treated or treatment not feasible	feasible to treat	
Land with no problems that limit use-----	20,668			
Land on which the dominant problem is erosion by water or wind or both-----	877,835	606,624	271,211	234,541
Land on which the dominant problem is excess water----	255,295	152,398	102,897	43,483
Land on which the dominant problems are caused by unfavorable soil conditions--	557,338	166,657	390,681	294,674
Land on which the dominant problems are caused by climatic conditions	173,841	153,577	20,264	15,870
Total acreage of other land-----	1,884,977	1,079,256	785,053	588,568

Wildlife

Other land includes over one million acres managed exclusively for wildlife. Several million acres more are managed for both livestock and wildlife.



Natural habitat - This range is managed for ample cover of grass, weeds, forbs and brush.





Wildlife abound over a large part of Texas.



Courtesy Texas Game and Fish Commission

INVENTORY BY COUNTIES

The land areas of the counties, use of inventory acreage by land-capability classes and needs for conservation treatment in acres for the dominant problems on cropland, pasture and range, forest and woodland, and other land are summarized in Tables 8 through 15.

Conservation needs on cropland and other land were based on problems caused by erosion, excess water, unfavorable soil and adverse climatic conditions. Conservation needs for pasture and range and forest and woodland were based on problems related to the establishment, improvement and protection of vegetative cover and water management. All estimates are in acres.

	Page
Table 8 -Land Area and Use of Inventory Acreage.....	63
Table 9 -Use of Inventory Acreages by Capability Class and Subclass..	66

CONSERVATION TREATMENT NEEDS - 1975

Table 10 -Irrigated Cropland--Dominant Problem Erosion.....	151
" " -Irrigated Cropland--Dominant Problem Excess Water.....	154
" " -Irrigated Cropland--Dominant Problem Unfavorable Soil.....	156
Table 11 -Non-Irrigated Cropland--Dominant Problem Erosion.....	158
" " -Non-Irrigated Cropland--Dominant Problem Excess Water.....	161
" " -Non-Irrigated Cropland--Dominant Problem Unfavorable Soil..	164
" " -Non-Irrigated Cropland--Dominant Problem Climatic.....	167
Table 12 -Pasture and Range.....	170
Table 13 -Non-Commercial Forest.....	173
Table 14 -Commercial Forest.....	176
Table 15 -Other Land.....	179

TABLE 8.--LAND AREA IN STATE AND USE OF INVENTORY ACREAGE BY COUNTIES, TEXAS, 1958^{1/}

County	Inventory acreage									Noninventory acres				
	Cropland 2/		Grassland 2/		Forest & Woodland		Other land		Total	Federal land 2/	Urban & built-up areas	Water areas 4/	Total	Total land area
	Irrigated	Non-irrigated	Pasture	Range	Com-mercial	Noncom-mercial 3/	In farms	Not in farms						
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres		1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
State Total	8,438.9	33,082.4	7,489.2	86,668.1	11,371.2	12,974.6	863.8	370.5	161,258.6	2,163.6	4,338.2	457.9	6,959.7	168,218.3
Anderson	0	95.8	160.3	.3	273.2	121.7	8.6	.2	660.1	0	18.7	3.9	22.6	682.7
Andrews	0	21.6	0	921.3	0	0	.1	0	943.0	0	17.6	2.0	19.6	962.6
Angelina	0	34.8	35.7	0	345.7	0	4.2	1.2	421.6	60.7	23.4	5.7	89.8	511.4
Aransas	0	15.0	0	103.1	0	7.7	.2	0	126.0	46.9	3.6	.1	50.6	176.6
Archer	0	80.1	0	483.2	0	0	2.4	.4	566.1	0	11.7	2.6	14.3	580.4
Armstrong	16.0	159.0	0	392.8	0	0	2.5	2.0	572.3	0	9.2	.2	9.4	581.7
Atascosa	22.5	214.9	0	506.1	0	0	4.5	.9	746.9	0	19.5	3.5	23.0	771.9
Austin	21.8	145.1	87.7	73.3	0	79.8	3.6	.3	411.6	0	11.2	.8	12.0	423.6
Bailey	122.5	248.8	3.6	138.9	0	0	3.2	.2	517.2	5.8	9.5	0	15.3	532.5
Bandera	0	35.0	0	150.4	0	294.4	1.2	0	481.0	0	8.1	.5	8.6	489.6
Bastrop	0	136.0	28.9	70.7	21.0	287.3	.8	.6	545.3	0	20.1	1.0	21.1	566.4
Baylor	9.7	135.2	.7	393.2	0	0	2.0	.7	541.5	0	6.6	.4	7.0	548.5
Bee	0	132.7	0	379.0	0	0	1.7	.9	514.3	2.0	22.1	.5	24.6	538.9
Bell	0	350.7	68.2	40.0	0	108.2	.4	.1	567.6	66.5	29.3	4.9	100.7	668.3
Bexar	28.4	258.9	0	140.5	0	187.7	8.4	5.9	629.8	49.0	118.7	.6	168.3	798.1
Blanco	0	25.4	0	109.3	0	320.8	.3	.1	455.9	0	4.0	.3	4.3	460.2
Borden	1.4	50.4	0	524.9	0	0	1.0	.1	577.8	0	2.4	1.1	3.5	581.3
Bosque	0	211.6	.4	380.4	0	18.4	3.8	.1	614.7	14.1	12.7	.4	27.2	641.9
Bowie	0	109.1	107.9	1.1	261.6	0	.6	0	480.3	72.1	25.3	.4	97.8	578.1
Brazoria	295.7	58.0	145.4	146.4	0	182.1	.8	.1	828.5	0	80.8	.5	81.3	909.8
Brazos	0	93.3	132.4	0	0	124.4	.7	0	350.8	2.0	17.3	3.0	22.3	373.1
Brewster	.3	0	6.1	3,119.6	0	37.4	.5	108.6	3,272.5	692.3	8.0	.3	700.6	3,973.1
Briscoe	55.0	98.4	0	405.3	0	.5	3.0	.2	562.4	0	4.6	.7	5.3	567.7
Brooks	0	37.5	9.1	521.1	0	0	3.7	1.7	573.1	0	5.2	.3	5.5	578.6
Brown	0	173.6	0	208.4	0	195.0	4.8	2.0	583.8	1.6	19.7	2.3	23.6	607.4
Burleson	0	164.2	41.7	21.9	0	189.0	5.5	.5	422.8	0	10.1	1.7	11.8	434.6
Burnet	0	64.1	0	437.8	0	123.3	4.1	.5	629.8	.1	9.0	.3	9.4	639.2
Caldwell	0	167.4	14.0	71.3	0	82.4	1.0	0	336.1	2.2	8.4	1.4	12.0	348.1
Calhoun	27.0	69.8	14.7	190.5	0	8.2	.9	23.4	334.5	.6	8.1	0	8.7	343.2
Callahan	0	132.5	0	382.1	0	14.3	6.0	.2	535.1	0	7.9	5.3	13.2	548.3
Cameron	271.4	95.0	32.9	85.7	0	0	5.0	6.1	496.1	26.9	41.5	.6	69.0	565.1
Camp	0	30.7	38.3	0	44.8	0	.6	.1	114.5	1.2	5.5	.2	6.9	121.4
Carson	54.2	240.9	0	265.9	0	0	.4	.1	561.5	1.0	12.5	.4	13.9	575.4
Cass	0	106.1	72.1	0	391.7	0	2.8	.2	572.9	22.6	12.2	.6	35.4	608.3
Castro	401.6	55.6	0	90.6	0	.1	1.4	.2	549.5	0	11.1	0	11.1	560.6
Chambers	161.2	7.4	50.9	120.7	36.0	0	7.7	1.1	385.0	0	9.6	0	9.6	394.6
Cherokee	0	189.0	79.5	0	372.0	0	1.8	.4	642.7	0	26.2	1.9	28.1	670.8
Childress	7.5	196.5	1.0	225.7	0	.3	6.0	0	437.0	0	9.0	2.6	11.6	448.6
Clay	0	144.5	0	541.8	0	0	.8	.2	687.3	0	13.3	4.0	17.3	704.6
Cochran	65.6	177.5	.1	243.3	0	0	1.5	.1	488.1	0	12.4	0	12.4	500.5
Coke	0	63.5	0	510.3	0	0	1.3	.6	575.7	0	6.1	1.3	7.4	583.1
Coleman	0	255.2	0	485.7	0	50.8	5.0	1.0	797.7	2.7	14.5	5.6	22.8	820.5
Collin	0	375.5	139.2	0	0	13.5	3.1	.9	532.2	.8	20.1	2.7	23.6	555.8
Collingsworth	12.0	220.1	6.7	316.9	0	3.0	10.4	.4	569.5	0	5.9	0	5.9	575.4
Colorado	140.0	75.8	45.5	63.7	2.5	261.9	2.8	.7	592.9	0	14.1	1.0	15.1	608.0
Comal	0	40.9	2.0	20.5	0	283.7	1.6	.2	348.9	0	13.7	.3	14.0	362.9
Comanche	0	230.1	8.7	332.7	0	33.6	6.0	.1	611.2	0	8.3	2.2	10.5	621.7
Concho	.5	141.2	0	388.4	0	100.8	2.5	.5	633.9	0	8.1	.6	8.7	642.6
Cooke	0	175.1	82.8	217.3	0	69.9	.2	0	545.3	6.0	22.8	3.2	32.0	577.3
Coryell	0	188.9	0	209.1	0	117.4	.2	0	515.6	137.5	11.9	2.5	151.9	667.5
Cottle	15.9	160.8	2.4	390.2	0	1.4	.8	0	571.5	0	0	5.1	5.1	576.6
Crane	0	0	0	496.5	0	0	.3	1.3	498.1	0	11.3	0	11.3	509.4
Crockett	0	1.3	0	1,737.3	0	44.3	2.9	0	1,785.8	0	2.1	.3	2.4	1,788.2
Crosby	200.0	127.0	0	234.8	0	0	4.0	.1	565.9	0	17.0	.1	17.1	583.0
Culberson	20.3	0	0	2,407.5	19.2	0	.7	7.9	2,455.6	0	7.1	0	7.1	2,462.7
Dallam	42.2	295.9	0	529.9	0	.1	.1	0	868.2	77.6	7.8	2.6	88.0	956.2
Dallas	0	198.4	37.5	60.2	0	42.6	5.2	3.8	347.7	1.3	221.4	.5	223.2	570.9
Dawson	69.3	370.4	0	121.2	0	0	.9	1.0	562.8	0	12.6	0	12.6	575.4
Deaf Smith	282.7	275.1	0	387.4	0	0	1.0	.3	946.5	0	17.3	.7	18.0	964.5
Delta	0	93.1	49.1	0	0	26.8	.7	0	169.7	0	5.6	1.4	7.0	176.7
Denton	0	281.5	54.6	101.3	0	34.7	6.9	.7	479.7	58.8	28.2	36.2	123.2	602.9
DeWitt	0	189.8	44.1	86.7	0	234.5	13.8	.4	569.3	0	12.8	.3	13.1	582.4
Dickens	10.0	163.9	0	409.4	0	.2	2.9	.1	586.5	0	8.1	.6	8.7	595.2
Dimmit	38.3	12.7	0	760.7	0	0	32.1	.1	843.9	0	12.7	.8	13.5	857.4
Donley	12.2	133.6	5.4	396.6	0	.8	5.0	.1	553.7	0	11.8	16.2	28.0	581.7
Duval	0	101.9	0	1,045.8	0	0	2.4	2.0	1,152.1	0	8.9	0	8.9	1,161.0
Eastland	0	147.5	2.1	416.5	0	17.1	6.6	.3	590.1	0	18.2	1.3	19.5	609.6
Ector	.4	1.0	0	540.8	0	0	.3	2.3	544.8	0	35.7	0	35.7	580.5
Edwards	0	4.7	0	695.4	0	618.6	1.8	0	1,320.5	0	7.5	0	7.5	1,328.0
Ellis	0	392.5	144.4	0	0	26.3	1.5	1.0	565.7	0	28.1	15.0	43.1	608.8
El Paso	69.5	0	0	432.5	0	0	.7	0	502.7	77.0	94.8	0	171.8	674.5
Erath	0	158.5	4.3	400.2	0	108.9	9.0	.3	681.2	0	9.6	3.4	13.0	694.2
Falls	0	313.4	96.9	13.4	0	39.2	1.0	.1	464.0	0	18.5	4.3	22.8	486.8
Fannin	0	357.4	107.9	0	0	75.0	17.9	.2	555.4	0	19.4	2.0	21.4	579.8
Fayette	0	203.3	22.7	166.3	14.0	180.2	5.0	1.0	592.5	0	5.4	1.0	6.4	598.9
Fisher	0	278.2	0	277.9	0	0	2.6	.1	558.8	0	20.4	.6	21.0	579.8
Floyd	304.0	163.0	0	155.9	0	0	3.5	.2	626.6	0	5.0	3.9	8.9	635.5
Foard	1.1	139.3	0	285.6	0	.3	.8	.4	427.5	0	2.8	2.3	5.1	432.6
Fort Bend	97.0	142.8	224.3	0	0	73.0	.8	.2	538.1	1.7	11.2	.7	13.6	551.7
Franklin	0	41.4	59.9	9.1	47.0	23.4	.9	0	181.7	0	4.9	.9	5.8	187.5
Freestone	0	141.7	120.2	2.0	50.2	218.2	.3	.1	532.7	0	14.8	3.8	18.6	551.3
Frio	31.6	119.4	43.1	510.6	0	0	1.2	.1	706.0	0	7.9	.3	8.2	714.2
Gaines	126.0	238.7	0	553.2	0	0	2.0	.4	920.3	0	23.7	2.6	26.3	946.6
Galveston	50.7	32.4	42.9	105.2	0	4.0	.4	3.9	239.5	1.8	33.4	0	35.2	274.7

1/ The Conservation Needs Inventory was begun in September, 1956, and completed in December, 1959, in Texas.

2/ Federal land leased or used by permit for cropland or pasture included in the Inventory.

3/ All acreage managed for grazing.

4/ Of less than 40 acres in size and live streams. Water areas of 40 acres in size and over are not included in total land area.

TABLE 8.--Continued

County	Inventory acreage									Noninventory acres				
	Cropland		Grassland		Forest & Woodland		Other land		Total	Federal land	Urban & built-up areas	Water areas	Total	Total land area
	Irrigated	Non-irrigated	Pasture	Range	Commercial	Noncommercial	In farms	Not in farms						
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres						
Garza	14.0	96.0	0	466.6	0	0	1.1	.2	577.9	0	6.7	.4	7.1	585.0
Gillespie	0	110.1	0	71.1	0	483.2	2.5	.3	667.2	0	7.2	.8	8.0	675.2
Glasscock	1.6	29.4	0	517.9	0	0	.3	.2	549.4	0	3.5	.1	3.6	553.0
Goliad	0	101.1	0	401.1	0	49.5	.2	0	551.9	0	4.8	.8	5.6	557.5
Gonzales	0	220.0	18.0	111.8	0	313.2	3.5	1.5	668.0	0	8.8	.3	9.1	677.1
Gray	7.8	198.7	0	347.8	0	0	17.3	.3	571.9	1.7	26.0	.1	27.8	599.7
Grayson	0	277.7	230.1	0	0	40.4	1.5	2.6	552.3	12.5	27.5	1.0	41.0	593.3
Gregg	0	25.2	34.5	0	77.0	0	5.6	0	142.3	0	37.2	2.3	39.5	181.8
Grimes	0	138.1	108.7	37.8	135.3	74.4	.9	2.7	497.9	0	12.7	1.9	14.6	512.5
Guadalupe	0	260.0	15.1	62.9	0	95.1	2.5	.4	436.0	1.8	19.2	.6	21.6	457.6
Hale	537.5	10.3	0	50.0	0	.2	4.2	.3	602.5	0	24.1	0	24.1	626.6
Hall	8.8	224.9	8.7	317.7	0	.5	4.9	.1	565.6	0	7.9	0	7.9	573.5
Hamilton	0	152.4	0	353.3	0	19.5	1.3	.2	526.7	0	10.5	3.0	13.5	540.2
Hansford	66.2	308.3	0	196.9	0	0	2.6	.5	574.5	0	5.9	.1	6.0	580.5
Hardeman	8.3	237.4	0	171.3	0	1.0	.4	9.4	427.8	0	9.9	.7	10.6	438.4
Hardin	3.1	3.7	8.8	7.1	532.1	0	.8	.2	555.8	0	16.9	.1	17.0	572.8
Harris	132.7	62.3	293.4	14.0	225.7	32.6	8.0	3.0	771.7	7.2	316.0	.1	323.3	1,095.0
Harrison	0	151.6	46.3	0	332.6	0	7.6	2.1	540.2	8.6	21.1	.7	30.4	570.6
Hartley	18.4	174.4	0	730.7	0	.5	2.7	0	926.7	0	24.2	2.1	26.3	953.0
Haskell	10.9	326.7	0	212.1	0	0	1.2	.1	551.0	0	11.8	1.2	13.0	564.0
Hays	0	85.1	8.0	23.5	0	299.3	.7	.1	416.7	.1	11.2	.8	12.1	428.8
Hemphill	0	81.0	0	482.7	0	0	3.9	6.4	574.0	.6	6.5	.7	7.8	581.8
Henderson	0	186.9	121.4	0	99.0	157.4	4.9	9.0	578.6	0	17.5	3.1	20.6	599.2
Hidalgo	421.2	115.0	2.2	375.8	0	0	4.9	1.2	920.3	2.0	63.3	.6	65.9	986.2
Hill	0	479.8	36.5	69.5	0	46.7	3.1	.3	635.9	.5	16.0	.5	17.0	652.9
Hockley	231.1	227.6	0	99.5	0	0	9.1	1.3	568.6	0	9.3	0	9.3	577.9
Hood	0	60.0	4.9	147.8	0	48.7	1.2	.3	262.9	0	6.0	3.7	9.7	272.6
Hopkins	0	83.5	283.7	13.9	0	104.4	1.6	.2	487.3	0	15.5	4.7	20.2	507.5
Houston	0	200.6	103.3	0	370.1	0	3.0	.3	677.3	93.6	16.0	1.6	111.2	788.5
Howard	.4	208.5	0	357.6	0	0	1.4	.5	568.4	.2	14.6	.5	15.3	583.7
Hudspeth	59.4	0	0	2,832.2	0	0	1.8	0	2,893.4	0	7.6	.1	7.7	2,901.1
Hunt	0	225.2	224.9	0	0	67.2	1.2	.3	518.8	0	23.6	2.0	25.6	544.4
Hutthinson	31.5	80.4	0	437.0	0	.2	.6	1.0	550.7	0	14.8	.2	15.0	565.7
Irion	.1	6.8	0	668.0	0	5.0	.8	0	680.7	0	5.8	.2	6.0	686.7
Jack	0	69.2	0	320.6	0	202.8	.3	0	592.9	0	8.8	2.5	11.3	604.2
Jackson	120.5	84.3	53.5	152.3	0	121.5	1.9	.3	534.3	0	11.4	.9	12.3	546.6
Jasper	.4	7.1	39.9	0	512.5	0	.3	0	560.2	27.6	8.0	4.8	40.4	600.6
Jeff Davis	5.5	0	0	1,139.0	2.0	288.6	.5	.1	1,435.7	0	9.3	.1	9.4	1,445.1
Jefferson	204.6	10.2	89.7	150.3	29.9	12.6	27.4	6.3	531.0	0	73.8	0	73.8	604.8
Jim Hogg	0	12.3	0	713.4	0	0	.1	.1	725.9	0	5.2	.4	5.6	731.5
Jim Wells	0	168.3	0	355.7	0	0	1.9	.1	526.0	1.4	13.5	.5	15.4	541.4
Johnson	0	243.9	23.2	129.0	0	48.4	9.2	1.0	454.7	.9	16.5	1.2	18.6	473.3
Jones	5.0	384.6	0	204.5	0	0	.7	.1	594.9	0	14.3	1.0	15.3	610.2
Karnes	0	236.0	0	224.0	0	9.0	1.7	.3	471.0	0	11.7	2.0	13.7	484.7
Kaufman	0	257.0	157.3	0	0	80.0	5.0	3.6	502.9	0	17.0	.9	17.9	520.8
Kendall	0	40.0	0	89.7	0	294.6	.5	.3	425.1	0	3.3	.4	3.7	428.8
Kenedy	0	17.3	12.5	864.8	0	0	2.7	0	897.3	0	3.2	0	3.2	900.5
Kent	2.5	79.3	0	475.1	0	0	.9	.9	558.7	0	4.7	13.2	17.9	576.6
Kerr	0	31.0	0	579.8	0	73.3	2.7	4.6	691.4	.1	12.7	.5	13.3	704.7
Kimble	0	21.5	0	432.5	0	353.7	.3	0	808.0	0	6.9	.5	7.4	815.4
King	.5	33.5	0	560.6	0	0	1.1	0	595.7	0	1.9	6.6	8.5	604.2
Kinney	2.5	0	0	765.1	0	117.7	1.3	0	886.6	0	3.6	0	3.6	890.2
Kleberg	0	53.0	0	477.1	0	0	1.0	0	531.1	4.2	8.4	.1	12.7	543.8
Knox	20.0	193.7	.5	315.1	0	.3	5.0	.2	534.8	0	7.0	4.2	11.2	546.0
Lamar	0	293.6	109.3	16.7	2.0	126.2	13.1	0	560.9	0	17.4	1.6	19.0	579.9
Lamb	342.5	149.5	1.7	140.2	0	0	4.6	1.1	639.6	0	14.5	0	14.5	654.1
Lampasas	0	71.7	0	258.0	0	127.3	.3	0	457.3	0	6.9	.5	7.4	464.7
LaSalle	6.9	67.1	10.0	864.0	0	0	.6	0	948.6	0	8.2	3.8	12.0	960.6
Lavaca	25.0	204.9	10.7	121.1	0	240.9	.2	.1	602.9	0	18.1	3.0	21.1	624.0
Lee	0	116.9	51.3	42.9	0	187.6	3.1	.3	402.1	0	6.4	3.5	9.9	412.0
Leon	0	150.6	99.2	4.1	391.1	43.3	4.0	1.2	693.5	0	8.8	1.0	9.8	703.3
Liberty	131.5	32.8	92.1	18.3	450.3	0	.9	.3	726.2	0	24.4	0	24.4	750.6
Limestone	0	308.2	83.1	58.4	0	122.4	1.8	.7	574.6	.5	16.7	4.7	21.9	596.5
Lipscomb	0	191.0	0	389.8	0	0	8.4	.3	589.5	0	8.2	.1	8.3	597.8
Live Oak	0	177.0	0	485.9	0	0	.5	.2	663.6	0	7.0	1.8	8.8	672.4
Llano	0	28.1	0	475.8	0	92.0	.1	0	596.0	0	6.6	.4	7.0	603.0
Loving	1.2	0	0	412.0	0	0	.2	0	413.4	0	.7	0	.7	414.1
Lubbock	350.0	167.1	0	17.3	0	0	2.7	.3	537.4	1.7	31.8	0	33.5	570.9
Lynn	72.0	379.7	0	124.1	0	0	1.7	.1	577.6	0	8.0	0	8.0	585.6
McCulloch	0	159.3	0	505.6	0	0	3.0	.6	668.5	0	12.3	1.3	13.6	682.1
McLennan	0	406.2	77.7	28.0	0	91.3	1.8	.4	605.4	2.6	50.9	3.0	56.5	661.9
McMullen	0	17.0	1.4	715.8	0	0	1.4	.6	736.2	0	3.8	.6	4.4	740.6
Madison	0	62.2	139.9	0	55.8	31.4	5.5	.8	295.6	0	8.0	2.3	10.3	305.9
Marion	0	33.4	19.1	0	173.8	0	.5	1.0	227.8	4.6	7.0	.3	11.9	239.7
Martin	24.2	185.9	0	356.7	0	0	4.1	1.2	572.1	0	10.7	.2	10.9	583.0
Mason	0	38.7	0	516.8	0	37.1	1.2	.1	593.9	0	3.8	.7	4.5	598.4
Matagorda	218.1	65.9	97.5	183.6	0	119.3	.7	29.7	714.8	0	15.1	0	15.1	729.9
Maverick	44.6	0	0	757.2	0	0	.2	4.0	806.0	0	10.9	1.7	12.6	818.6
Medina	23.0	150.0	5.3	651.8	0	0	15.0	3.0	848.1	0	14.5	3.3	17.8	865.9
Menard	0	22.0	0	301.1	0	254.4	2.0	.1	579.6	0	4.5	.9	5.4	585.0
Midland	10.7	67.0	0	479.5	0	0	1.3	1.4	559.9	0	40.4	0	40.4	600.3
Milam	0	315.5	72.3	71.6	0	180.2	.3	.2	640.1	0	14.9	2.3	17.2	657.3
Mills	0	89.1	0	372.5	0	.6	.5	.2	462.9	0	6.2	.7	6.9	469.8
Mitchell	12.9	187.5	0	360.3	0	0	1.2	0	561.9	0	24.4	3.8	28.2	590.1
Montague	0	129.0	10.7	274.7	0	165.9	.4	0	580.7	0	14.7	2.6	17.3	598.0
Montgomery	0	45.1	44.6	0	540.9	0	4.8	5.3	640.7	46.2	10.1	.6	56.9	697.6
Moore	88.2	159.5	0	323.6	0	0	.3	.2	571.8	.5	10.0	1.4	11.9	583.7

TABLE 8. --Continued

County	Inventory acreage									Noninventory acres				
	Cropland		Grassland		Forest & Woodland		Other land		Total	Federal land	Urban & built-up areas	Water areas	Total	Total land area
	Irrigated	Non-irrigated	Pasture	Range	Com-mercial	Noncom-mercial	In farms	Not in farms						
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Morris	0	40.5	40.6	0	73.0	.4	.8	2.2	157.5	1.0	7.0	1.1	9.1	166.6
Motley	3.0	116.7	0	507.4	0	.2	1.0	.1	628.4	0	7.7	10.9	18.6	647.0
Nacogdoches	0	36.9	150.3	0	370.8	0	9.9	.3	568.2	6.1	21.4	1.6	29.1	597.3
Navarro	0	524.1	18.6	8.6	0	110.1	2.5	.1	664.0	0	21.9	7.9	29.8	693.8
Newton	3.5	22.7	12.1	0	556.3	0	.5	.1	595.2	0	6.6	.4	7.0	602.2
Nolan	4.0	147.7	0	413.1	0	0	5.6	0	570.4	0	19.0	0	19.0	589.4
Nueces	5.0	385.1	0	71.8	0	0	3.7	.1	465.7	6.5	64.0	.1	70.6	536.3
Ochiltree	24.6	355.6	0	186.0	0	0	1.4	.7	568.3	0	9.6	1.3	10.9	579.2
Oldham	19.3	88.1	0	824.0	0	0	.8	0	932.2	0	5.6	.4	6.0	938.2
Orange	27.9	5.8	13.6	22.0	125.5	6.0	1.7	.5	203.0	.2	24.4	.1	24.7	227.7
Palo Pinto	0	75.0	0	492.0	0	19.7	5.4	.1	592.2	1.0	15.1	5.5	21.6	613.8
Panola	0	97.6	93.4	0	347.2	0	.3	0	538.5	0	14.7	10.0	24.7	563.2
Parker	0	136.2	27.7	290.3	0	83.7	2.2	.4	540.5	7.1	26.4	3.1	36.6	577.1
Parmer	404.2	42.3	0	86.9	0	.8	3.8	.1	538.1	0	11.7	0	11.7	549.8
Pecos	133.0	0	0	2,849.1	0	35.3	1.3	.2	3,018.9	0	12.1	0	12.1	3,031.0
Polk	0	60.0	50.0	0	578.3	0	.6	.5	689.4	0	9.8	1.0	10.8	700.2
Potter	12.5	37.5	0	478.1	0	0	2.6	.3	531.0	3.9	41.7	0	45.6	576.6
Presidio	11.2	0	0	2,365.7	0	0	82.5	.3	2,459.7	0	21.5	.1	21.6	2,481.3
Rains	0	42.7	49.6	1.7	0	52.2	.8	.1	147.1	0	2.9	.4	3.3	150.4
Randall	97.5	230.6	0	221.7	0	0	3.0	1.8	554.6	8.6	16.8	3.0	28.4	583.0
Reagan	0	5.0	0	702.8	0	0	1.5	3.5	712.8	0	12.3	0	12.3	725.1
Real	0	7.4	0	197.4	0	176.2	14.4	.1	395.5	0	4.5	0	4.5	400.0
Red River	0	225.0	111.0	2.6	286.2	20.6	1.3	0	646.7	0	11.6	2.3	13.9	660.6
Reeves	150.6	0	0	1,492.1	0	0	6.0	3.0	1,651.7	0	12.3	0	12.3	1,664.0
Refugio	0	74.0	0	384.3	0	27.8	.4	.2	486.7	.3	6.4	0	6.7	493.4
Roberts	4.2	38.6	0	521.5	0	0	2.3	.1	566.7	0	4.2	0	4.2	570.9
Robertson	0	254.8	79.6	4.4	0	204.7	.9	.2	544.6	0	10.9	3.0	13.9	558.5
Rockwall	0	62.5	20.4	0	0	4.4	1.0	.1	88.4	0	5.0	.5	5.5	93.9
Runnels	2.7	325.8	0	331.9	0	0	.7	.7	661.8	0	14.1	1.8	15.9	677.7
Rusk	0	197.1	94.1	0	282.7	0	2.1	.4	576.4	0	16.2	7.0	23.2	599.6
Sabine	0	12.6	23.4	0	195.2	0	.5	.6	232.3	113.3	8.8	.3	122.4	354.7
San Augustine	0	30.3	40.9	0	199.4	0	.5	.4	271.5	70.5	9.8	.7	81.0	352.5
San Jacinto	0	36.3	10.6	0	284.5	0	1.0	.7	333.1	58.6	3.3	1.2	63.1	396.2
San Patricio	15.0	260.7	0	122.6	0	7.9	1.2	4.8	412.2	0	27.7	.2	22.9	435.1
San Saba	0	85.0	3.5	613.4	0	0	1.0	.5	703.4	0	13.1	1.6	14.7	718.1
Schleicher	0	40.0	0	805.2	0	0	1.5	.1	846.8	0	5.0	0	5.0	851.8
Scurry	0	234.8	0	325.6	0	0	3.3	1.0	564.7	0	11.7	2.2	13.9	578.6
Shackelford	0	50.9	0	508.0	0	1.2	.5	0	560.6	0	5.4	1.7	7.1	567.7
Shelby	0	82.8	53.1	0	293.8	0	4.7	3.1	437.5	67.5	16.8	2.1	86.4	523.9
Sherman	50.0	244.7	0	278.2	0	0	5.3	1.1	579.3	0	5.7	0	5.7	585.0
Smith	0	200.7	111.5	0	247.2	3.8	4.2	0	567.4	0	21.0	1.5	22.5	589.9
Somervell	0	22.5	0	92.0	0	7.3	.2	0	122.0	.8	3.1	.2	4.1	126.1
Starr	35.1	75.0	0	644.9	0	0	.9	.2	756.1	5.0	10.4	1.0	16.4	772.5
Stephens	0	65.2	0	481.3	0	25.3	1.1	.1	573.0	0	11.5	7.3	18.8	591.8
Sterling	0	5.6	0	573.6	0	0	.4	.2	579.8	0	4.9	.3	5.2	585.0
Stonewall	0	124.8	0	460.9	0	0	1.2	.2	587.1	0	5.5	.7	6.2	593.3
Sutton	0	5.3	0	709.9	0	234.0	.3	0	949.5	0	5.8	.2	6.0	955.5
Swisher	319.2	116.8	0	118.2	0	0	1.5	.3	556.0	.6	11.7	0	12.3	568.3
Tarrant	0	232.6	31.9	104.7	0	55.8	11.7	.3	437.0	4.1	107.3	2.2	113.6	550.6
Taylor	0	226.6	1.1	304.4	0	0	3.6	2.7	538.4	4.8	27.0	14.1	45.9	584.3
Terrell	0	.3	0	1,519.0	0	0	1.1	0	1,520.4	.6	7.2	.1	7.9	1,528.3
Terry	145.9	336.1	0	73.4	0	0	1.5	.3	557.2	0	14.8	2.7	17.5	574.7
Throckmorton	0	76.9	0	500.4	0	0	.8	0	578.1	0	4.2	2.0	6.2	584.3
Titus	0	78.9	64.1	.5	109.8	0	.5	0	253.8	0	11.5	2.0	13.5	267.3
Tom Green	0	190.0	0	690.7	0	44.0	3.1	3.0	930.8	7.4	43.6	.3	51.3	982.1
Travis	0	165.6	61.3	283.5	0	90.0	.7	.1	601.2	3.1	44.3	1.0	48.4	649.6
Trinity	0	42.1	37.8	0	291.7	0	2.1	.3	374.0	68.0	8.2	.4	76.6	450.6
Tyler	0	19.1	22.2	0	530.9	0	1.2	.8	574.2	3.3	5.2	4.7	13.2	587.4
Upshur	0	98.5	67.0	0	191.7	0	1.3	0	358.5	2.2	12.3	1.7	16.2	374.7
Upton	.5	0	0	827.0	0	0	.6	4.4	832.5	0	7.2	0	7.2	839.7
Uvalde	23.0	135.0	0	455.6	0	379.9	11.7	1.0	1,006.2	.1	9.3	.7	10.1	1,016.3
Val Verde	3.6	.3	0	1,730.6	0	313.2	10.0	0	2,057.7	3.9	12.6	.7	17.2	2,074.9
Van Zandt	0	213.4	172.5	0	50.6	89.9	4.8	.1	531.3	0	14.2	1.5	15.7	547.0
Victoria	4.2	108.8	63.1	305.1	0	62.3	2.7	1.1	547.3	1.7	22.2	.1	24.0	571.3
Walker	0	77.0	33.5	0	324.6	2.0	1.4	.4	438.9	53.5	10.0	.7	64.2	503.1
Waller	70.2	96.5	50.4	17.7	23.0	47.0	1.4	1.4	307.6	0	15.4	1.5	16.9	324.5
Ward	30.7	0	0	487.4	0	0	.8	.3	519.2	2.1	8.0	0	10.1	529.3
Washington	0	86.7	230.1	0	0	57.4	1.2	0	375.4	0	12.5	3.2	15.7	391.1
Webb	20.7	16.9	0	2,031.8	0	0	8.4	0	2,077.8	2.3	21.3	6.0	29.6	2,107.4
Wharton	268.9	206.8	106.9	24.4	0	64.7	1.8	.3	673.8	0	16.2	.4	16.6	690.4
Wheeler	0	144.5	45.5	369.4	0	8.1	4.3	2.5	574.3	0	11.9	.1	12.0	586.3
Wichita	16.3	124.5	2.0	195.4	0	.1	14.0	3.5	355.8	3.7	29.7	2.5	35.9	391.7
Wilbarger	3.1	251.5	.2	330.2	0	.8	.3	4.2	590.3	0	11.3	9.0	20.3	610.6
Willacy	36.9	143.6	4.4	173.1	0	0	11.5	1.5	371.0	0	9.6	.2	9.8	380.8
Williamson	0	382.6	42.1	164.4	0	106.6	2.1	.2	698.0	0	21.6	1.0	22.6	720.6
Wilson	0	241.9	8.1	122.9	0	123.5	2.1	.5	499.0	0	12.3	2.0	14.3	513.3
Winkler	.5	0	0	560.0	0	0	.1	.2	560.8	0	6.9	0	6.9	567.7
Wise	0	254.1	13.6	145.7	0	141.4	12.2	0	567.0	0	12.9	1.9	14.8	581.8
Wood	0	125.3	93.8	0	199.8	17.5	.8	2.6	439.8	0	19.4	3.5	22.9	462.7
Yoakum	40.8	124.7	0	352.0	0	0	2.8	0	520.3	0	10.9	0	10.9	531.2
Young	0	170.0	0	366.4	0	0	6.3	.5	543.2	0	19.5	3.1	22.6	565.8
Zapata	12.6	6.8	0	615.8	0	0	.8	.1	636.1	0	3.9	.1	4.0	640.1
Zavala	88.0	4.2	4.0	712.2	0	0	8.4	.2	817.0	0	6.3	3.6	9.9	826.9

Table 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS, BY COUNTIES

ANDERSON COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.6	.6	4.7	5.9	2.4	1.2			7.7	7.7
II	30.0	15.9	32.1	52.9	17.8	11.1	2.8	2.8	82.7	82.7
EW	15.8	7.7	14.8	25.0	9.7	7.6	.8	.8	41.1	41.1
S	14.2	8.2	17.0	27.3	8.1	3.5	2.0	2.0	41.3	41.3
III	52.1	29.4	52.2	85.3	77.1	63.2	4.8	8.2	186.2	186.1
EW	18.6	7.1	29.4	49.3	36.7	28.3	1.8	1.8	86.5	86.5
S	33.5	22.3	20.2	8.3	9.0	3.3	3.0	6.4	11.6	11.6
IV	5.0	1.1	14.4	16.1	53.4	55.4	1.3	1.3	74.1	73.9
EW	5.0	1.1	13.6	14.7	52.1	54.7	1.3	1.3	72.0	71.8
			.8	1.4	1.3	.7			2.1	2.1
I-IV	87.7	47.0	103.4	160.2	150.7	130.9	8.9	12.3	350.7	350.4
V	2.8	.8	25.0	74.8	99.7	51.8			127.5	127.4
W	2.8	.8	25.0	74.8	99.7	51.8			127.5	127.4
VI			4.1	4.2	27.0	26.9			31.1	31.1
E			4.1	4.2	27.0	26.9			31.1	31.1
VII	5.4	1.0	28.3	20.9	117.6	129.4			151.3	151.3
S	5.4	1.0	28.3	20.9	116.8	128.6			150.5	150.5
					.8	.8			.8	.8
V-VII	8.2	1.8	57.4	99.9	244.3	208.1			309.9	309.8
TOTAL	95.9	48.8	160.8	260.1	395.0	339.0	8.9	12.3	660.6	660.2

ANDREWS COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
III	1.6	1.6	121.5	120.8					123.1	122.4
E	1.6	1.6	115.4	114.7					117.0	116.3
C			6.1	6.1					6.1	6.1
IV	13.3	19.8	249.5	240.6			.1	.2	262.9	260.6
E	13.3	19.8	249.5	240.6			.1	.2	262.9	260.6
I-IV	14.9	21.4	371.0	361.4			.1	.2	386.0	383.0
VI	6.7	15.2	440.6	430.4					447.3	445.6
E	6.7	15.2	440.6	430.4					447.3	445.6
VII			109.7	109.5					109.7	109.5
E			109.7	109.5					109.7	109.5
V-VII	6.7	15.2	550.3	539.9					557.0	555.1
TOTAL	21.6	36.6	921.3	901.3			.1	.2	943.0	938.1

ANGELINA COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I			.1	.5	2.8	2.4			2.9	2.9
II	20.1	15.3	20.1	27.7	71.6	66.8	2.7	4.2	114.5	114.0
EW	2.1	1.7	5.2	6.9	19.0	17.4	.5	.6	26.8	26.6
S	14.3	10.4	12.6	17.3	43.4	41.0	1.9	3.2	72.2	71.9
	3.7	3.2	2.3	3.5	9.2	8.4	.3	.4	15.5	15.5
III	10.5	7.1	7.1	15.8	101.4	95.1	1.7	2.5	120.7	120.5
EW	8.8	6.0	4.2	10.6	67.2	63.0	1.3	1.8	81.5	81.4
S	1.5	1.0	2.5	4.3	22.4	20.9	.3	.4	26.7	26.6
	.2	.1	.4	.9	11.8	11.2	.1	.3	12.5	12.5
IV	3.8	2.0	1.3	4.3	63.3	61.8	.5	.9	68.9	69.0
EW	3.8	2.0	1.3	4.2	60.6	59.2	.4	.8	66.1	66.2
				.1	2.7	2.6	.1	.1	2.8	2.8
I-IV	34.4	24.4	28.6	48.3	239.1	226.1	4.9	7.6	307.0	306.4
V	.1	.1	7.1	9.2	64.6	62.4	.2	.2	72.0	71.9
W	.1	.1	7.1	9.2	64.6	62.4	.2	.2	72.0	71.9
VI	.1			.2	19.9	19.8	.1	.1	20.1	20.1
S	.1			.2	19.6	19.5	.1	.1	19.8	19.8
					.3	.3			.3	.3
VII	.2	.1		.3	22.0	21.7	.2	.2	22.4	22.3
E	.2	.1		.3	22.0	21.7	.2	.2	22.4	22.3
V-VII	.4	.2	7.1	9.7	106.5	103.9	.5	.5	114.5	114.3
TOTAL	34.8	24.6	35.7	58.0	345.6	330.0	5.4	8.1	421.5	420.7

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
ARANSAS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
IIE	5.0	9.9	18.4	13.5	1.2	1.2	.2	.2	24.8	24.8
IIE		1.0	1.0	1.0					1.9	1.9
IIE	.8	.8	.1	.1					.9	.9
IIE	.5	1.4	9.1	8.2	1.2	1.2			10.8	10.8
IIE	3.7	6.7	7.3	4.3			.2	.2	11.2	11.2
IIIE	4.3	1.3	12.2	15.2	.4	.4			16.0	16.9
IIIE			3.6	3.6					4.3	4.3
IIIE			3.0	3.0					3.0	3.0
IIIE	4.3	1.3	5.3	8.3					9.6	9.6
IVIE			23.3	23.3	6.2	6.1			29.5	29.4
IVIE			12.1	12.1	6.2	6.1			18.3	18.2
IVIE			11.2	11.2					11.2	11.2
I-IV	9.3	11.2	53.9	52.0	7.8	7.7	.2	.2	71.2	71.1
V			.6	.6					.6	.6
V			.6	.6					.6	.6
VI	5.7	2.5	21.8	25.0					27.5	27.5
VI	5.7	2.5	21.8	25.0					27.5	27.5
VII			26.9	26.9					26.9	26.9
VII			25.5	25.5					25.5	25.5
VII			1.4	1.4					1.4	1.4
V-VII	5.7	2.5	49.3	52.5					55.0	55.0
TOTAL	15.0	13.7	103.2	104.5	7.8	7.7	.2	.2	126.2	126.1

ARCHER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.8	3.3	37.5	35.8					39.3	39.1
II	74.8	71.9	289.4	291.5			.3	.5	364.5	363.9
II	16.8	16.0	130.0	130.3			.3	.5	147.1	146.8
II	29.5	28.9	75.9	76.3					105.4	105.2
II	28.5	27.0	83.5	84.9					112.0	111.9
III	1.5	1.1	31.2	31.5			1.0	1.0	33.7	33.6
III	1.5	1.1	31.2	31.5			1.0	1.0	33.7	33.6
IV	1.8	.8	39.3	40.3			.6	.6	41.7	41.7
IV	1.8	.8	39.3	40.3			.6	.6	41.7	41.7
I-IV	79.9	77.1	397.4	399.1			1.9	2.1	479.2	478.3
V	.2	.5	19.6	19.2					19.8	19.7
V	.2	.5	19.6	19.2					19.8	19.7
VI			42.5	42.5			.8	.8	43.3	43.3
VI			35.2	35.2			.8	.8	36.0	36.0
VI			7.3	7.3					7.3	7.3
VII			23.8	23.8			.1	.1	23.9	23.9
VII			23.8	23.8			.1	.1	23.9	23.9
V-VII	.2	.5	85.9	85.5			.9	.9	87.0	86.9
TOTAL	80.1	77.6	483.3	484.6			2.8	3.0	566.2	565.2

ARMSTRONG COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	16.9	16.8	27.4	27.4					44.3	44.2
II	16.9	16.8	27.4	27.4					44.3	44.2
III	154.7	150.9	77.4	80.6		.1	4.5	4.0	236.6	235.6
III	29.1	25.4	32.6	36.3			1.5	1.5	63.2	63.2
III			1.4	1.4					1.4	1.4
III	125.6	125.5	43.4	42.9		.1	3.0	2.5	172.0	171.0
IV	3.4	2.8	27.7	28.3					31.1	31.1
IV	3.4	2.8	27.7	28.3					31.1	31.1
I-IV	175.0	170.5	132.5	136.3		.1	4.5	4.0	312.0	310.9
VI			101.5	100.8				.6	101.5	101.4
VI			80.9	80.2				.6	80.9	80.8
VI			20.6	20.6					20.6	20.6
VII			158.9	157.3				1.6	158.9	158.9
VII			17.5	17.3				.2	17.5	17.5
VII			141.4	140.0				1.4	141.4	141.4
V-VII			260.4	258.1				2.2	260.4	260.3
TOTAL	175.0	170.5	392.9	394.4		.1	4.5	6.2	572.4	571.2

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
ATASCOSA COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	114.8	128.5	28.8	25.0			2.4	17.0	406.0	400.5
E	85.3	111.2	225.0	206.1			1.8	10.6	232.0	227.0
S	13.3	8.3	39.5	30.1			1.4	5.6	53.2	52.0
C	6.2	9.0	13.4	9.9			.2	.9	19.8	19.7
III	106.4	95.5	117.6	120.7			2.9	9.6	226.9	225.8
E	106.4	95.5	117.6	120.7			2.9	9.6	226.9	225.8
IV	14.1	11.4	52.6	53.4				1.8	66.7	66.6
E	14.1	11.4	52.6	53.4				1.8	66.7	66.6
I-IV	235.3	235.4	459.0	420.1			5.3	28.4	699.6	692.0
V	1.5	.8	15.5	15.2				.9	17.0	16.9
W	1.5	.8	15.5	15.2				.9	17.0	16.9
VI			2.7	2.6				.1	2.7	2.7
E			2.7	2.6				.1	2.7	2.7
VII	.7	.3	28.9	28.5				.8	29.6	29.6
E	.7	.3	28.9	28.5				.8	29.6	29.6
V-VII	2.2	1.1	47.1	46.3				1.8	49.3	49.2
TOTAL	237.5	236.5	506.1	475.4			5.3	30.2	748.9	742.1

AUSTIN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	17.4	16.6	10.2	11.7	1.4	.6	.1	.1	29.1	29.0
II	73.1	64.1	53.3	64.3	13.8	11.4	1.6	1.6	141.8	141.4
E	20.9	17.8	23.8	27.8	5.0	3.9	1.1	1.1	50.8	50.6
W	3.4	3.1	3.8	4.4	1.0	.8			8.2	8.3
S	48.8	43.2	25.7	32.1	7.8	6.7	.5	.5	82.8	82.5
III	47.9	42.1	59.6	71.2	33.6	27.3	1.0	1.0	142.1	141.6
E	30.8	31.9	41.6	43.7	18.0	14.5	.9	.9	91.3	91.0
W	8.2	4.5	11.2	15.1	2.0	1.7			21.4	21.3
S	8.9	5.7	6.8	12.4	13.6	11.1	.1	.1	29.4	29.3
IV	21.8	10.2	24.9	38.9	18.0	15.5	.6	.6	65.3	65.2
E	21.8	10.2	24.9	38.9	18.0	15.5	.6	.6	65.3	65.2
W			.3	.3					.3	.3
I-IV	160.2	133.0	148.0	186.1	66.8	54.8	3.3	3.3	378.3	377.2
V	3.6	1.7	5.3	7.6	7.0	6.6			15.9	15.9
W	3.6	1.7	5.3	7.6	7.0	6.6			15.9	15.9
VI	1.0	.3	1.5	2.4	2.8	2.6	.1	.1	5.4	5.4
E	1.0	.3	1.5	2.4	2.8	2.6	.1	.1	5.4	5.4
VII	2.2	.8	6.4	8.1	3.2	2.9	.4	.4	12.2	12.2
E	2.2	.8	6.4	8.1	3.2	2.9	.4	.4	12.2	12.2
V-VII	6.8	2.8	13.2	18.1	13.0	12.1	.5	.5	33.5	33.5
TOTAL	167.0	135.8	161.2	204.2	79.8	66.9	3.8	3.8	411.8	410.7

BAILEY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	113.9	113.4						.3	113.9	113.7
E	113.9	113.4						.3	113.9	113.7
III	195.2	196.3	32.6	31.4			2.1	2.2	229.9	229.9
E	144.5	145.6	30.4	29.2			1.3	1.4	176.2	176.2
C	50.7	50.7	2.2	2.2			.8	.8	53.7	53.7
IV	55.9	51.0	24.6	29.5			.2	.2	80.7	80.7
E	52.3	47.4	20.7	25.6			.2	.2	73.2	73.2
W	3.6	3.6	3.9	3.9					7.5	7.5
I-IV	365.0	360.7	57.2	60.9			2.3	2.7	424.5	424.3
VI	6.3	14.7	43.1	34.6			.5	.5	49.9	49.8
E	6.3	14.7	43.1	34.6			.5	.5	49.9	49.8
VII		12.0	42.1	30.1			.5	.5	42.6	42.6
E		12.0	42.1	30.1			.5	.5	42.6	42.6
V-VII	6.3	26.7	85.2	64.7			1.0	1.0	92.5	92.4
TOTAL	371.3	387.4	142.4	125.6			3.3	3.7	517.0	516.7

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

BANDERA COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	3.7	3.3	1.3	1.7	1.4	1.4			6.4	6.4
II	17.2	14.1	17.4	20.4	21.2	21.2	.8	.8	56.6	56.5
E	4.3	3.8	14.4	14.8	20.9	20.9	.6	.6	40.2	40.1
S	2.1	.6	.4	1.9			.1	.1	2.6	2.6
C	10.8	9.7	2.6	3.7	.3	.3	.1	.1	13.8	13.8
III	10.5	8.9	20.6	22.2	32.1	32.1	.1	.2	63.3	63.4
E	10.5	8.9	20.6	22.2	32.1	32.1	.1	.2	63.3	63.4
IV	3.1	1.6	20.8	22.3	40.4	40.4	.1	.1	64.4	64.4
E	3.1	1.6	20.8	22.3	40.4	40.4	.1	.1	64.4	64.4
I-IV	34.5	27.9	60.1	66.6	95.1	95.1	1.0	1.1	190.7	190.7
VI					4.0	4.0			4.0	4.0
S					4.0	4.0			4.0	4.0
VII	.5		90.2	90.7	195.3	195.1	.3	.3	286.3	286.1
E	.5		90.2	90.7	195.3	195.1	.3	.3	286.3	286.1
V-VII	.5		90.2	90.7	199.3	199.1	.3	.3	290.3	290.1
TOTAL	35.0	27.9	150.3	157.3	294.4	294.2	1.3	1.4	481.0	480.8

BASTROP COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	8.9	9.3	11.5	15.0	8.4	4.5			28.8	28.8
II	52.7	52.3	21.5	41.0	53.4	34.2			127.6	127.5
E	23.7	24.3	7.3	16.5	20.2	10.3			51.2	51.1
S	29.0	28.0	14.2	24.5	33.2	23.9			76.4	76.4
III	62.8	56.0	34.6	75.2	143.1	109.3			240.5	240.5
E	62.3	54.8	32.5	68.7	125.8	97.0			220.6	220.5
S	.5	1.2	2.1	6.5	17.3	12.3			19.9	20.0
IV	8.7	4.3	18.1	36.0	68.7	54.9			95.5	95.2
E	8.7	4.3	18.1	36.0	68.7	54.9			95.5	95.2
I-IV	133.1	121.9	85.7	167.2	273.6	202.9			492.4	492.0
V	.3	.3	7.8	8.7	1.2	.2			9.3	9.2
W	.3	.3	7.8	8.7	1.2	.2			9.3	9.2
VI	.7	.1	1.5	2.7	8.3	7.6			10.5	10.4
E	.7	.1	1.5	2.7	8.3	7.6			10.5	10.4
VII	2.0	.3	4.6	8.1	25.2	23.3	1.4	1.4	33.2	33.1
E	2.0	.3	4.6	8.1	25.2	23.3	1.4	1.4	33.2	33.1
V-VII	3.0	.7	13.9	19.5	34.7	31.1	1.4	1.4	53.0	52.7
TOTAL	136.1	122.6	99.6	186.7	308.3	234.0	1.4	1.4	545.4	544.7

BAYLOR COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	2.5	2.5	18.5	18.5					21.0	21.0
II	95.1	95.1	83.8	83.8			2.1	2.1	181.0	181.0
E	49.5	49.5	38.0	38.0			2.0	2.0	89.5	89.5
S	1.3	1.3	35.9	35.9					37.2	37.2
C	44.3	44.3	9.9	9.9			.1	.1	54.3	54.3
III	32.2	32.2	90.7	90.7			.5	.5	123.4	123.4
E	32.2	32.2	90.4	90.4			.3	.3	122.9	122.9
S			.3	.3			.2	.2	.5	.5
IV	11.2	11.2	42.7	42.7			.1	.1	54.0	54.0
E	11.2	11.2	42.7	42.7			.1	.1	54.0	54.0
I-IV	141.0	141.0	235.7	235.7			2.7	2.7	379.4	379.4
V	1.8	.8	3.5	4.5					5.3	5.3
W	1.8	.8	3.5	4.5					5.3	5.3
VI	1.8	.8	17.8	18.8					19.6	19.6
E	1.8	.8	17.8	18.8					19.6	19.6
VII	.1		136.9	137.1					137.0	137.1
E	.1		136.9	137.1					137.0	137.1
V-VII	3.7	1.6	158.2	160.4					161.9	162.0
TOTAL	144.7	142.6	393.9	396.1			2.7	2.7	541.3	541.4

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

BEE COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	106.8	135.4	248.4	218.0			1.2	1.2	256.4	255.6
IE	64.0	81.1	101.7	84.0			.7	.7	166.4	165.8
S	16.7	20.1	127.8	124.3			.2	.2	144.7	144.6
C	26.1	24.2	18.9	10.7			.3	.3	45.3	45.2
III	17.4	13.7	76.9	80.5			1.5	1.5	95.8	95.7
E	16.7	13.0	73.7	77.3			1.5	1.5	91.6	91.8
W	.7	.7	3.2	3.2					3.9	3.8
IV	2.3	1.5	10.8	11.7					13.1	13.2
E	2.3	1.5	10.8	11.7					13.1	13.2
I-IV	126.5	150.6	336.1	311.2			2.7	2.7	465.2	464.5
V	4.9	4.2	26.9	27.6					31.8	31.8
W	4.9	4.2	26.9	27.6					31.8	31.8
VI	.7	.7	11.3	11.3					12.0	12.0
E	.7	.7	8.7	8.7					9.4	9.4
W			2.6	2.6					2.6	2.6
VII	.6	.6	4.6	4.6					5.2	5.2
E	.6	.6	4.6	4.6					5.2	5.2
V-VII	6.2	5.5	42.8	43.5					49.0	49.0
TOTAL	132.7	156.1	378.9	354.7			2.7	2.7	514.3	513.5

BELL COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	9.9	8.7	.4	.7	.8	.6			11.1	10.0
IE	236.8	230.2	25.2	32.9	5.7	1.1			267.7	264.2
S	188.0	179.8	23.0	32.1	5.5	1.0			216.5	212.9
C	48.8	50.4	2.2	.8	.2	.1			51.2	51.3
III	80.2	72.5	21.1	34.2	10.0	3.1		.1	111.3	109.9
E	80.2	72.5	21.1	34.2	10.0	3.1		.1	111.3	109.9
IV	13.0	7.2	7.5	13.4	1.1		.3	1.3	21.9	21.9
E	8.8	5.2	5.4	9.6	1.1		.3	.5	15.3	15.3
S	4.2	2.0	2.1	3.8			.3	.8	6.6	6.6
I-IV	339.9	318.6	54.2	81.2	17.6	4.8	.3	1.4	412.0	406.0
V	5.1	12.1	19.9	16.0	4.3	.9			29.3	29.0
W	5.1	12.1	19.9	16.0	4.3	.9			29.3	29.0
VI	1.9	1.4	20.3	61.1	56.5	15.1	.2	.8	78.9	78.4
E	1.6	1.4	19.9	60.3	56.1	14.9	.5	.5	77.6	77.1
S	.3		.4	.8	.4	.2	.2	.3	1.3	1.3
VII	3.7	.7	14.0	31.1	29.8	13.1		1.6	47.5	46.5
E	3.7	.7	14.0	31.1	29.8	13.1		1.6	47.5	46.5
V-VII	10.7	14.2	54.2	108.2	90.6	29.1	.2	2.4	155.7	153.9
TOTAL	350.6	332.8	108.4	189.4	108.2	33.9	.5	3.8	567.7	559.9

BEXAR COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	9.5	7.8	.9	1.3	.8	.6	.6	1.8	11.8	11.5
IE	191.2	190.2	39.1	30.6	13.1	11.6	4.7	12.3	248.1	244.7
S	133.8	134.6	31.9	25.5	10.6	10.1	3.9	7.8	180.2	178.0
C	11.4	10.3	2.3	1.1				2.0	13.7	13.4
	46.0	45.3	4.9	4.0	2.5	1.5	.8	2.5	54.2	53.3
III	65.5	68.0	45.5	39.5	7.3	6.2	2.0	5.4	120.3	119.1
E	65.5	68.0	45.5	39.5	7.3	6.2	2.0	5.4	120.3	119.1
IV	18.4	21.0	8.4	8.2	21.8	17.4	.7	2.5	49.3	49.1
E	18.4	21.0	8.4	8.2	21.8	17.4	.7	2.5	49.3	49.1
I-IV	284.6	287.0	93.9	79.6	43.0	35.8	8.0	22.0	429.5	424.4
V	2.5	2.9	9.4	8.6				.2	11.9	11.7
W	2.5	2.9	9.4	8.6				.2	11.9	11.7
VI	.2	.2	29.0	32.5	65.2	60.1	.3	1.8	94.7	94.6
E	.2	.2	2.3	2.4	.1	.1			2.4	2.5
S			26.7	30.1	65.1	60.0	.3	1.8	92.3	92.1
VII			8.3	9.7	79.6	75.1	5.9	8.7	93.8	93.5
E			8.3	9.7	79.6	75.1	5.9	8.7	93.8	93.5
V-VII	2.7	3.1	46.7	50.8	144.8	135.2	6.2	10.7	200.4	199.8
TOTAL	287.3	290.1	140.6	130.4	187.8	171.0	14.2	32.7	629.9	624.2

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

BLANCO COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.7	.9	1.1	1.5	1.1	.5			2.9	2.9
II E	11.5	11.7	2.3	3.8	18.8	17.1	.1	.1	32.7	32.7
III E	6.8	6.3	7.7	8.0	33.9	33.9	.2	.4	48.6	48.6
IV E	5.3	3.4	1.3	3.1	10.4	10.4	.1	.1	17.1	17.0
I-IV	24.3	22.3	12.4	16.4	64.2	61.9	.4	.6	101.3	101.2
V S					3.5	3.5			3.5	3.5
					1.4	1.4			1.4	1.4
					2.1	2.1			2.1	2.1
VI E	.8	.3	7.1	7.5	42.2	42.1			50.1	49.9
VI S	.6	.3	6.9	7.1	33.5	33.4			41.0	40.8
	.2		.2	.4	8.7	8.7			9.1	9.1
VII E	.3		89.7	90.6	211.0	210.4			301.0	301.0
VII S	.3		89.7	90.6	209.5	208.9			299.5	299.5
					1.5	1.5			1.5	1.5
V-VII	1.1	.3	96.8	98.1	256.7	256.0			354.6	354.4
TOTAL	25.4	22.6	109.2	114.5	320.9	317.9	.4	.6	455.9	455.6

BORDEN COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	1.4	1.9	88.6	88.1			.2	.2	90.2	90.2
	1.4	1.9	88.6	88.1			.2	.2	90.2	90.2
III E	32.0	33.5	124.1	122.6			.3	.3	156.4	156.4
III S	14.5	15.0	51.2	50.7			.2	.2	65.9	65.9
	2.1	2.1	61.5	61.5					63.6	63.6
	15.4	16.4	11.4	10.4			.1	.1	26.9	26.9
IV E	15.9	15.9	159.9	159.9			.5	.5	176.3	176.3
IV W	14.6	14.6	159.9	159.9			.5	.5	175.0	175.0
	1.3	1.3							1.3	1.3
I-IV	49.3	51.3	372.6	370.6			1.0	1.0	422.9	422.9
VI E	2.5	2.5	73.0	73.0			.1	.1	75.6	75.6
VI W	2.5	2.5	72.8	72.8			.1	.1	75.4	75.4
			.2	.2					.2	.2
VII E			79.2	79.2			.1	.1	79.3	79.3
VII S			64.2	64.2			.1	.1	64.3	64.3
			15.0	15.0					15.0	15.0
V-VII	2.5	2.5	152.2	152.2			.2	.2	154.9	154.9
TOTAL	51.8	53.8	524.8	522.8			1.2	1.2	577.8	577.8

BOSQUE COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	21.7	21.7	8.4	8.4					30.1	30.1
II E	99.7	98.3	44.6	47.0	2.0	.8			146.3	146.1
II S	93.3	91.8	42.4	44.3	1.2	.5			136.9	136.6
	6.4	6.5	2.2	2.7	.8	.3			9.4	9.5
III E	55.5	50.5	50.6	55.3	1.7	1.7			107.8	107.5
III S	55.5	50.5	50.6	55.3	1.7	1.7			107.8	107.5
IV E	24.5	21.5	48.1	51.0	.3	.3			72.9	72.8
IV S	24.5	21.5	48.1	51.0	.3	.3			72.9	72.8
I-IV	201.4	192.0	151.7	161.7	4.0	2.8			357.1	356.5
VI E	5.9	3.6	95.5	97.5	.5	.5	3.8	3.9	105.7	105.5
VI S	5.9	3.6	95.5	97.5	.5	.5	3.8	3.9	105.7	105.5
VII E	4.2	1.6	133.8	138.6	14.1	11.7	.1	.1	152.2	152.0
VII S	4.2	1.6	133.8	138.6	14.1	11.7	.1	.1	152.2	152.0
V-VII	10.1	5.2	229.3	236.1	14.6	12.2	3.9	4.0	257.9	257.5
TOTAL	211.5	197.2	381.0	397.8	18.6	15.0	3.9	4.0	615.0	614.0

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
BOWIE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	2.1	2.1	2.8	4.6	3.1	1.4	.1	.1	8.1	8.2
II	37.1	34.2	24.7	37.0	15.5	5.7	.1	.1	77.4	77.0
E	8.5	8.1	5.7	8.2	4.9	2.7	.1	.1	19.2	19.1
W	20.2	15.2	3.5	9.4	1.6	.6			25.3	25.2
S	8.4	10.9	15.5	19.4	9.0	2.4			32.9	32.7
III	55.7	51.9	52.0	74.1	70.1	49.3	.4	.4	178.2	175.7
E	44.1	40.3	46.0	60.5	54.1	42.2			144.2	143.0
W	3.9	4.5	1.4	8.1	12.8	4.9			18.1	17.5
S	7.7	7.1	4.6	5.5	3.2	2.2	.4	.4	15.9	15.2
IV	10.3	7.3	13.1	18.4	88.9	85.1			112.3	110.8
E	3.6	1.1	6.5	11.6	22.9	19.0			33.0	31.7
W	6.7	6.2	6.6	6.8	66.0	66.1			79.3	79.1
I-IV	105.2	95.5	92.6	134.1	177.6	141.5	.6	.6	376.0	371.7
V	1.2	.5	12.6	16.8	47.1	43.5			60.9	60.8
W	1.2	.5	12.6	16.8	47.1	43.5			60.9	60.8
VI			.2	3.2	15.9	12.9			16.1	16.1
E			.2	3.2	15.9	12.9			16.1	16.1
VII	2.7	2.0	3.5	11.5	20.9	13.7			27.1	27.2
E	2.7	2.0	3.5	11.5	19.1	11.9			25.3	25.4
S					1.8	1.8			1.8	1.8
V-VII	3.9	2.5	16.3	31.5	83.9	70.1			104.1	104.1
TOTAL	109.1	98.0	108.9	165.6	261.5	211.6	.6	.6	480.1	475.8

BRAZORIA COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	26.6	30.2	17.6	16.1	3.3	1.2			47.5	47.5
II	170.0	183.6	95.2	139.4	135.9	75.4	.4	.4	401.5	398.8
E	119.7	128.0	13.1	11.6	115.6	67.3			13.1	12.6
W	50.3	54.6	44.0	82.0	20.3	8.1	.4	.4	279.3	277.3
S			38.1	45.8					109.1	108.9
III	154.6	148.5	40.2	54.2	42.9	33.7	.5	.5	238.2	236.9
E	3.0	3.0							3.0	3.0
W	151.6	145.5	40.2	54.2	42.9	33.7	.5	.5	235.2	233.9
IV	2.5	2.5	4.3	4.3					6.8	6.8
W	2.5	2.5	4.3	4.3					6.8	6.8
I-IV	353.7	364.8	157.3	214.0	182.1	110.3	.9	.9	694.0	690.0
VI			126.0	109.5				13.0	126.0	122.5
W			126.0	109.5				13.0	126.0	122.5
VII			8.6	7.8				.3	8.6	8.1
E			5.6	4.8				.3	5.6	5.1
S			3.0	3.0					3.0	3.0
V-VII			134.6	117.3				13.3	134.6	130.6
TOTAL	353.7	364.8	291.9	331.3	182.1	110.3	.9	14.2	828.6	820.6

BRAZOS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	30.4	31.3	15.1	22.0	16.1	8.1	.2	.2	61.8	61.6
II	30.7	29.5	15.7	22.8	12.8	6.9			59.2	59.2
E	3.1	2.6	1.7	2.6	.8	.4			5.6	5.6
S	27.6	26.9	14.0	20.2	12.0	6.5			53.6	53.6
III	31.1	27.2	71.0	98.7	62.2	37.8	.5	.8	164.8	164.5
E	26.7	23.5	64.3	90.8	46.3	22.5	.4	.7	137.7	137.5
W	1.3	.8		.5					1.3	1.3
S	3.1	2.9	6.7	7.4	15.9	15.3	.1	.1	25.8	25.7
IV	.2		26.0	26.4	27.0	26.8			53.2	53.2
E	.2		26.0	26.4	27.0	26.8			53.2	53.2
I-IV	92.4	88.0	127.8	169.9	118.1	79.6	.7	1.0	339.0	338.5
V	.5		2.0	3.6	2.1	1.0			4.6	4.6
W	.5		2.0	3.6	2.1	1.0			4.6	4.6
VII	.3		2.6	2.5	4.3	4.0		.7	7.2	7.2
C	.3		2.6	2.5	4.3	4.0		.7	7.2	7.2
V-VII	.8		4.6	6.1	6.4	5.0		.7	11.8	11.8
TOTAL	93.2	88.0	132.4	176.0	124.5	84.6	.7	1.7	350.8	350.3

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

BREWSTER COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.3	.3							.3	.3
I-IV	.3	.3							.3	.3
V			16.1	16.1					16.1	16.1
C			16.1	16.1					16.1	16.1
VI		2.0	1105.6	1103.6			2.5	2.5	1108.1	1108.1
S		1.0	736.5	735.5			.5	.5	737.0	737.0
C		1.0	369.1	368.1			2.0	2.0	371.1	371.1
VII			2004.0	2004.0	37.4	37.4	106.6	106.6	2148.0	2148.0
S			2004.0	2004.0	37.4	37.4	106.6	106.6	2148.0	2148.0
V-VII		2.0	3125.7	3123.7	37.4	37.4	109.1	109.1	3272.2	3272.2
TOTAL	.3	2.3	3125.7	3123.7	37.4	37.4	109.1	109.1	3272.5	3272.5

BRISCOE COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	41.7	42.2	21.2	20.7					62.9	62.9
E	41.7	42.2	21.2	20.7					62.9	62.9
III	98.1	109.7	71.2	59.6	.5	.5	2.7	2.7	172.5	172.5
E	35.9	34.0	27.2	29.1	.5	.5	1.8	1.8	65.4	65.4
C	62.2	75.7	44.0	30.5			.9	.9	107.1	107.1
IV	10.4	9.8	6.7	7.2			.2	.2	17.3	17.3
E	6.0	5.4	6.7	7.3			.2	.2	12.9	12.9
W	4.4	4.4							4.4	4.4
I-IV	150.2	161.7	99.1	87.6	.5	.5	2.9	2.9	252.7	252.7
VI	3.3	2.0	87.5	88.9			.3	.3	91.1	91.2
W			14.9	14.9					14.9	14.9
C	3.3	2.0	72.6	74.0			.3	.3	76.2	76.3
VII			218.7	218.7			.1	.1	218.8	218.8
E			70.2	70.2			.1	.1	70.3	70.3
S			148.5	148.5					148.5	148.5
V-VII	3.3	2.0	306.2	307.6			.4	.4	309.9	310.0
TOTAL	153.5	163.7	405.3	395.2	.5	.5	3.3	3.3	562.6	562.7

BROOKS COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	12.4	14.3	30.9	28.9					43.3	43.2
E	12.4	14.3	30.9	28.9					43.3	43.2
III	19.2	16.3	244.5	246.6			5.4	5.7	269.1	268.6
E	19.2	16.3	244.5	246.6			5.4	5.7	269.1	268.6
IV	5.7	5.7	230.7	230.7					236.4	236.4
E	5.7	5.7	230.7	230.7					236.4	236.4
I-IV	37.3	36.3	506.1	506.2			5.4	5.7	548.8	548.2
V	.2	.2	6.3	6.3					6.5	6.5
W	.2	.2	6.3	6.3					6.5	6.5
VII			17.9	17.9					17.9	17.9
E			17.9	17.9					17.9	17.9
V-VII	.2	.2	24.2	24.2					24.4	24.4
TOTAL	37.5	36.5	530.3	530.4			5.4	5.7	573.2	572.6

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
BROWN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	19.4	18.9	10.5	13.1	10.5	8.4	.4	.4	40.8	40.8
II	115.9	108.7	44.6	55.2	24.7	20.2	2.9	3.7	188.1	187.8
ES	86.7	81.1	39.2	48.2	22.6	18.6	2.7	3.1	151.2	151.0
C	7.1	6.3	.6	1.9	1.0	.5			8.7	8.7
	22.1	21.3	4.8	5.1	1.1	1.1	.2	.6	28.2	28.1
III	29.6	22.1	33.4	44.9	13.3	9.0	1.0	1.1	77.3	77.1
ES	28.6	21.4	31.7	43.0	13.3	9.0	.9	1.0	74.5	74.4
	1.0	.7	1.7	1.9			.1	.1	2.8	2.7
IV	4.1	2.4	20.7	22.4	24.2	24.2	.2	.2	49.2	49.2
E	4.1	2.4	20.7	22.4	24.2	24.2	.2	.2	49.2	49.2
I-IV	169.0	152.1	109.2	135.6	72.7	61.8	4.5	5.4	355.4	354.9
V	1.9	1.5	.6	1.0	4.2	4.2			6.7	6.7
W	1.9	1.5	.6	1.0	4.2	4.2			6.7	6.7
VI	2.3	1.0	69.7	97.0	87.5	61.6	1.7	1.7	161.2	161.3
ES	2.3	1.0	65.1	74.7	63.8	55.6	1.5	1.5	132.7	132.8
			4.6	22.3	23.7	6.0	.2	.2	28.5	28.5
VII	.4		28.9	31.7	30.6	28.3	.7	.7	60.6	60.7
E	.4		28.9	31.7	30.6	28.3	.7	.7	60.6	60.7
V-VII	4.6	2.5	99.2	129.7	122.3	94.1	2.4	2.4	228.5	228.7
TOTAL	173.6	154.6	208.4	265.3	195.0	155.9	6.9	7.8	583.9	583.6

BURLESON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	16.4	15.7	4.3	5.1	.3	.2	.4	.4	21.4	21.4
II	63.9	62.5	12.8	21.0	13.4	6.4	1.8	1.8	91.9	91.7
EW	17.2	16.2	5.5	8.4	5.2	3.2	.9	.9	28.8	28.7
S	3.5	5.0	.6	1.1	2.6	.5			6.7	6.6
	43.2	41.3	6.7	11.5	5.6	2.7	.9	.9	56.4	56.4
III	52.4	38.3	21.6	57.4	72.9	50.5	3.0	3.3	149.9	149.5
EW	47.4	35.8	19.7	48.3	46.0	28.3	2.6	2.9	115.7	115.3
S	.5	.5	.2	.8	1.4	.8			2.1	2.1
	4.5	2.0	1.7	8.3	25.5	21.4	.4	.4	32.1	32.1
IV	16.7	8.6	9.4	28.2	44.3	33.1	.7	.8	71.1	70.7
E	16.7	8.6	9.4	28.2	44.3	33.1	.7	.8	71.1	70.7
I-IV	149.4	125.1	48.1	111.7	130.9	90.2	5.9	6.3	334.3	333.3
V	9.4	5.4	9.4	26.1	26.6	13.7			45.4	45.2
W	9.4	5.4	9.4	26.1	26.6	13.7			45.4	45.2
VI	.5	.2	.3	1.3	3.9	3.2			4.7	4.7
E	.5	.2	.3	1.3	3.9	3.2			4.7	4.7
VII	4.8	1.4	5.9	14.3	27.6	22.4			38.3	38.1
E	4.8	1.4	5.9	14.3	27.6	22.4			38.3	38.1
V-VII	14.7	7.0	15.6	41.7	58.1	39.3			88.4	88.0
TOTAL	164.1	132.1	63.7	153.4	189.0	129.5	5.9	6.3	422.7	421.3

BURNET COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	7.5	5.6	9.0	11.0	.2			.1	16.7	16.7
II	27.6	16.9	27.3	40.3	5.1	2.5			60.0	59.7
E	27.6	16.9	27.3	40.3	5.1	2.5			60.0	59.7
III	22.3	10.8	71.8	85.2	4.4	2.3			98.5	98.3
ES	22.3	10.8	53.2	66.6	4.4	2.3			79.9	79.7
			18.6	18.6					18.6	18.6
IV	4.3	1.3	13.1	23.5	20.7	13.3			38.1	38.1
ES	4.1	1.3	10.9	16.6	6.0	3.0			21.0	20.9
	.2		2.2	6.9	14.7	10.3			17.1	17.2
I-IV	61.7	34.6	121.2	160.0	30.4	18.1		.1	213.3	212.8
V			3.6	3.6					3.6	3.6
S			3.6	3.6					3.6	3.6
VI	1.5		195.8	228.9	72.0	39.0	3.5	4.2	272.8	272.1
ES	.8		182.5	215.4	71.7	38.7	3.5	3.8	258.5	257.9
	.7		13.3	13.5	.3	.3		.4	14.3	14.2
VII	1.0		117.1	125.7	21.1	12.5	1.1	1.8	140.3	140.0
E	1.0		117.1	125.7	21.1	12.5	1.1	1.8	140.3	140.0
V-VII	2.5		316.5	358.2	93.1	51.5	4.6	6.0	416.7	415.7
TOTAL	64.2	34.6	437.7	518.2	123.5	69.6	4.6	6.1	630.0	628.5

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
CALDWELL CO.

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	7.5	9.4	.9	.5	2.5	1.0	.4	.4	11.3	11.3
II	85.9	88.6	9.5	10.5	17.6	13.2	.3	.3	113.3	112.6
IE	57.8	59.5	8.4	7.5	4.7	3.5	.1	.1	71.0	70.6
S	28.1	29.1	1.1	3.0	12.9	9.7	.2	.2	42.3	42.0
III	55.3	53.1	33.5	45.0	33.6	23.6	.2	.2	122.6	121.9
IE	55.2	52.8	33.2	43.3	30.2	21.8	.2	.2	118.8	118.1
S	.1	.3	.3	1.7	3.4	1.8			3.8	3.8
IV	14.9	8.1	20.9	34.2	19.8	12.8	.1	.2	55.7	55.3
E	14.9	8.1	20.9	34.2	19.8	12.8	.1	.2	55.7	55.3
I-IV	163.6	159.2	64.8	90.2	73.5	50.6	1.0	1.1	302.9	301.1
V	3.6	9.3	6.2	3.1	3.8	1.0		.1	13.6	13.5
W	3.6	9.3	6.2	3.1	3.8	1.0		.1	13.6	13.5
VI					.1	.1			.1	.1
S					.1	.1			.1	.1
VII	.2		14.4	17.0	4.9	2.3		.1	19.5	19.4
E	.2		14.4	17.0	4.9	2.3		.1	19.5	19.4
V-VII	3.8	9.3	20.6	20.1	8.8	3.4		.2	33.2	33.0
TOTAL	167.4	168.5	85.4	110.3	82.3	54.0	1.0	1.3	336.1	334.1

CALHOUN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.4	3.5	5.8	3.6	2.5	1.6			8.7	8.7
II	80.9	82.7	78.0	75.3	4.5	4.2	.4	.4	163.8	162.6
IE	2.2	1.2	1.4	1.7	.8	.5			2.4	2.4
W	2.5	3.0	2.3	2.5	2.9	2.9			30.7	30.2
S	78.2	79.5	51.3	49.3	.8	.8	.4	.4	130.7	130.0
III	2.4	2.3	55.6	55.6	.2	.2			58.2	58.1
IE	1.0	1.0	.2	.2	.2	.2			1.4	1.4
W	.7	1.0	6.0	5.6					6.7	6.6
S	.7	.3	49.4	49.8					50.1	50.1
IV	12.0	12.6	32.0	31.4	.2	.2	.1	.1	44.3	44.3
IE			.5	.5					.5	.5
W	11.0	11.5	25.3	24.8	.2	.2	.1	.1	36.6	36.6
S	1.0	1.1	6.2	6.1					7.2	7.2
I-IV	95.7	101.1	171.4	165.9	7.4	6.2	.5	.5	275.0	273.7
VI	.9	.5	29.2	29.6	.4	.4			30.5	30.5
W	.9	.5	29.2	29.6	.4	.4			30.5	30.5
VII			4.7	4.7	.5	.5	23.9	23.9	29.1	29.1
W			4.7	4.7	.5	.5	23.9	23.9	29.1	29.1
V-VII	.9	.5	33.9	34.3	.9	.9	23.9	23.9	59.6	59.6
TOTAL	96.6	101.6	205.3	200.2	8.3	7.1	24.4	24.4	334.6	333.3

CALLAHAN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	8.0	8.0	.3	.3					8.3	8.3
II	78.9	79.3	116.6	117.6	1.8	.4	1.7	1.7	199.0	199.0
IE	59.0	59.2	100.1	101.1	1.6	.4	1.6	1.6	162.3	162.3
C	19.9	20.1	16.5	16.5	.2		.1	.1	36.7	36.7
III	37.4	36.6	49.6	55.5	9.6	4.5	1.3	1.3	97.9	97.9
IE	37.4	36.6	49.6	55.5	9.6	4.5	1.3	1.3	97.9	97.9
IV	2.1	.5	23.3	25.0			.7	.7	26.1	26.2
E	2.1	.5	23.3	25.0			.7	.7	26.1	26.2
I-IV	126.4	124.4	189.8	198.4	11.4	4.9	3.7	3.7	331.3	331.4
V	.1		12.9	13.0			.2	.2	13.2	13.2
W	.1		12.9	13.0			.2	.2	13.2	13.2
VI	6.0	1.0	74.3	79.5	.6	.4	1.5	1.5	82.4	82.4
IE	6.0	1.0	69.7	74.9	.6	.4	1.5	1.5	77.8	77.8
S			4.6	4.6					4.6	4.6
VII			105.1	105.1	2.3	2.3	.8	.8	108.2	108.2
E			105.1	105.1	2.3	2.3	.8	.8	108.2	108.2
V-VII	6.1	1.0	192.3	197.6	2.9	2.7	2.5	2.5	203.8	203.8
TOTAL	132.5	125.4	382.1	396.0	14.3	7.6	6.2	6.2	535.1	535.2

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
CAMERON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	158.0	155.2					2.0	2.0	160.0	157.2
II	140.7	133.6	11.3	11.3			1.3	1.7	153.3	146.6
E	35.7	35.2							35.7	35.2
S	58.3	51.8	10.6	10.6			.3	.7	69.2	63.1
C	46.7	46.6	.7	.7			1.0	1.0	48.4	48.3
III	58.9	58.5	23.3	23.5					82.2	82.0
E	2.5	2.4	13.9	13.9					16.4	16.3
S	56.4	56.1	9.4	9.6					65.8	65.7
IV	.1	.1							.1	.1
S	.1	.1							.1	.1
I-IV	357.7	347.4	34.6	34.8			3.3	3.7	395.6	385.9
V	1.1	.9	6.9	7.1					8.0	8.0
W	1.1	.9	6.9	7.1					8.0	8.0
VI	7.7	6.1	75.3	75.7			7.8		90.8	81.8
S	7.7	6.1	75.3	75.7			7.8		90.8	81.8
VII			1.8	1.8					1.8	1.8
E			1.8	1.8					1.8	1.8
V-VI	8.8	7.0	84.0	84.6			7.8		100.6	91.6
TOTAL	366.5	354.4	118.6	119.4			11.1	3.7	496.2	477.5

CAMP COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I			.1	.2	.1				.2	.2
II	18.4	17.0	18.0	18.4	4.4	5.2			40.8	40.6
E	12.2	11.5	14.9	15.2	3.1	3.5			30.2	30.2
W	.1		.4	.4	.2	.2			.7	.6
S	6.1	5.5	2.7	2.8	1.1	1.5			9.9	9.8
III	9.1	6.4	8.1	8.4	6.9	9.1			24.1	23.9
E	8.0	5.8	7.3	7.9	4.8	6.3			20.1	20.0
W	.1		.3	.3	.4	.5			.8	.8
S	1.0	.6	.5	.2	1.7	2.3			3.2	3.1
IV	2.3	.2	3.8	4.7	7.7	8.8			13.8	13.7
E	2.0	.2	3.3	3.9	7.3	8.4			12.6	12.5
W	.3		.5	.8	.4	.4			1.2	1.2
I-IV	29.8	23.6	30.0	31.7	19.1	23.1			78.9	78.4
V	.1		5.0	5.1	10.6	10.6			15.7	15.7
W	.1		5.0	5.1	10.6	10.6			15.7	15.7
VI	.1		.6	.6	7.3	7.4			8.0	8.0
E	.1		.6	.6	7.3	7.4			8.0	8.0
VII	.8		2.7	2.7	7.8	8.9	.8	.4	12.1	12.0
E	.8		2.7	2.7	7.8	8.9	.8	.4	12.1	12.0
V-VII	1.0		8.3	8.4	25.7	26.9	.8	.4	35.8	35.7
TOTAL	30.8	23.6	38.3	40.1	44.8	50.0	.8	.4	114.7	114.1

CARSON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	49.6	49.1	2.1	2.0					51.7	51.1
E	49.6	49.1	2.1	2.0					51.7	51.1
III	237.3	232.1	42.5	39.4		.1	.5	.5	280.3	272.1
E	50.1	46.4	33.2	32.7					83.3	80.1
C	187.2	185.7	9.3	5.7		.1	.5	.5	197.0	192.0
IV	6.8	3.7	61.3	63.8					68.1	67.5
E	6.5	3.4	61.3	63.8					67.8	67.2
W	.3	.3							.3	.3
I-IV	293.7	284.9	105.9	105.2		.1	.5	.5	400.1	390.7
VI	1.4	.3	138.8	135.1					140.2	135.4
E	1.4	.3	123.0	119.3					124.4	119.6
W			15.8	15.8					15.8	15.8
VII			21.2	19.7				.5	21.2	20.2
E			21.2	19.7				.5	21.2	20.2
V-VII	1.4	.3	160.0	154.8				.5	161.4	155.6
TOTAL	295.1	285.2	265.9	260.0		.1	.5	1.0	561.5	546.3

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
CASS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.1	.1		.1	.1				.2	.2
II	28.0	33.1	14.0	9.8	17.0	15.9			59.0	58.8
E	18.7	25.0	8.5	6.1	11.5	7.5			38.7	38.6
W		.2	.3	.7	.6				.9	.9
S	9.3	7.9	5.2	3.0	4.9	8.4			19.4	19.3
III	59.0	55.1	34.7	31.7	116.6	123.7	2.6	2.1	212.9	212.6
E	49.8	51.2	32.0	31.1	98.5	98.5	2.4	1.8	182.7	182.6
W	.2	.1	.8	.6	9.0	9.2			10.0	9.9
S	9.0	3.8	1.9		9.1	16.0	.2	.3	20.2	20.1
IV	10.3	1.8	6.8	12.6	66.3	67.8			83.4	82.2
E	10.3	1.8	6.7	12.5	52.0	53.7			69.0	68.0
W			.1	.1	14.3	14.1			14.4	14.2
I-IV	97.4	90.1	55.5	54.2	200.0	207.4	2.6	2.1	355.5	353.8
V	.9		8.7	13.4	78.5	74.5			88.1	87.9
W	.9		8.7	13.4	78.5	74.5			88.1	87.9
VI	1.9	.4	.5	.1	45.8	47.5			48.2	48.0
E	1.9	.4	.5	.1	45.6	47.3			48.0	47.8
S					.2	.2			.2	.2
VII	5.7	.8	7.5	4.0	67.5	75.8	.4	.4	81.1	81.0
E	5.7	.8	7.5	4.0	67.5	75.8	.4	.4	81.1	81.0
V-VII	8.5	1.2	16.7	17.5	191.8	197.8	.4	.4	217.4	216.9
TOTAL	105.9	91.3	72.2	71.7	391.8	405.2	3.0	2.5	572.9	570.7

CASTRO COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	327.0	326.4							327.0	326.5
E	327.0	326.4				.1			327.0	326.5
III	126.3	123.6	54.1	56.4	.1	.1	1.7	1.7	182.2	181.8
E	97.5	95.4	15.3	17.1			.4	.4	113.2	112.9
C	28.8	28.2	38.8	39.3	.1	.1	1.3	1.3	69.0	68.9
IV	3.9	3.5	12.6	13.0					16.5	16.5
E	2.8	2.4	12.6	13.0					15.4	15.4
W	1.1	1.1							1.1	1.1
I-IV	457.2	453.5	66.7	69.4	.1	.2	1.7	1.7	525.7	524.8
VI		.8	17.4	16.6					17.4	17.4
E		.8	2.6	2.6					2.6	2.6
W		.8	14.8	14.0					14.8	14.8
VII			6.5	6.5					6.5	6.5
E			6.5	6.5					6.5	6.5
V-VII		.8	23.9	23.1					23.9	23.9
TOTAL	457.2	454.3	90.6	92.5	.1	.2	1.7	1.7	549.6	548.7

CHAMBERS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.3	1.3	.5	.5					1.8	1.8
II	33.2	33.3	21.3	20.7	6.5	6.4	.7	.9	61.7	61.3
E		.1	.4	.2	5.7	5.6			6.1	5.9
W	33.1	32.6	15.9	16.0	.2	.2	.7	.9	49.9	49.7
S	.1	.6	5.0	4.5	.6	.6			5.7	5.7
III	132.9	134.9	35.9	32.5	28.7	28.6	.4	1.1	197.9	197.1
E		.1	.1	.1	.1	.1			.2	.2
W	132.9	134.9	35.0	31.6	28.4	28.3	.4	1.1	196.7	195.9
S		.8	.8	.8	.2	.2			1.0	1.0
IV	.8	.8	5.9	5.6	.9	.8			7.6	7.2
E			1.1	1.0	.9	.8			2.0	1.8
W	.8	.8	4.8	4.6					5.6	5.4
I-IV	168.2	170.3	63.6	59.3	36.1	35.8	1.1	2.0	269.0	267.4
V	.5		102.0	97.5			7.7	12.7	110.2	110.2
W	.5		102.0	97.5			7.7	12.7	110.2	110.2
VI			5.5	5.5					5.5	5.5
W			5.5	5.5					5.5	5.5
VII			.6	.6					.6	.6
S			.6	.6					.6	.6
V-VII	.5		108.1	103.6			7.7	12.7	116.3	116.3
TOTAL	168.7	170.3	171.7	162.9	36.1	35.8	8.8	14.7	385.3	383.7

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
CHEROKEE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.6	2.1	1.9	2.0	1.5	.7			5.0	4.8
II	46.2	24.2	15.5	37.3	22.7	18.4	.1	.4	84.5	80.3
E	30.7	16.6	8.1	21.4	7.7	7.2	.1	.2	46.6	45.4
W	4.7	1.2	5.3	9.6	10.9	7.1		.1	20.9	18.0
S	10.8	6.4	2.1	6.3	4.1	4.1		.1	17.0	16.9
III	102.2	45.5	19.9	69.4	86.6	89.0	.4	1.1	209.1	205.0
E	76.9	35.3	18.2	58.2	64.1	61.9	.3	.8	159.5	156.2
W	.7	.2	.2	.9	2.6	1.9		.1	3.5	3.1
S	24.6	10.0	1.5	10.3	19.9	25.2	.1	.2	46.1	45.7
IV	19.3	2.5	5.6	21.3	50.6	48.5	.3	.8	75.8	73.1
E	19.3	2.5	5.6	21.3	50.1	48.1	.3	.8	75.3	72.7
W					.5	.4			.5	.4
I-IV	169.3	74.3	42.9	130.0	161.4	156.6	.8	2.3	374.4	363.2
V	12.3	1.7	32.3	36.7	62.6	41.8	.5	1.6	107.7	81.8
W	12.3	1.7	32.3	36.7	62.6	41.8	.5	1.6	107.7	81.8
VI	2.1	.2	1.7	4.1	27.7	26.4	.3	.5	31.8	31.2
E	2.1	.2	1.7	4.1	27.7	26.4	.3	.5	31.8	31.2
VII	5.3	1.1	2.8	6.5	120.3	118.4	.4	1.0	128.8	127.0
E	5.3	1.1	2.8	6.5	120.3	118.4	.4	1.0	128.8	127.0
V-VII	19.7	3.0	36.8	47.3	210.6	186.6	1.2	3.1	268.3	240.0
TOTAL	189.0	77.3	79.7	177.3	372.0	343.2	2.0	5.4	642.7	603.2

CHILDRESS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	42.3	42.3	15.4	15.4			1.1	1.1	58.8	58.8
E	42.3	42.3	15.4	15.4			1.1	1.1	58.8	58.8
III	83.2	83.5	36.6	36.4	.3	.1	2.1	2.1	122.2	122.1
E	76.2	76.5	36.1	35.9	.3	.1	2.0	2.0	114.6	114.5
S	7.0	7.0	.5	.5			.1	.1	7.6	7.6
IV	73.3	73.3	25.6	25.5			2.0	2.0	100.9	100.8
E	73.3	73.3	25.6	25.5			2.0	2.0	100.9	100.8
I-IV	198.8	199.1	77.6	77.3	.3	.1	5.2	5.2	281.9	281.7
VI	5.2	3.6	126.1	127.0			.8	.8	132.1	131.4
E	5.2	3.6	126.1	127.0			.8	.8	132.1	131.4
VII			23.1	22.9					23.1	22.9
E			8.9	8.9					8.9	8.9
S			14.2	14.0					14.2	14.0
V-VII	5.2	3.6	149.2	149.9			.8	.8	155.2	154.3
TOTAL	204.0	202.7	226.8	227.2	.3	.1	6.0	6.0	437.1	436.0

CLAY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	19.7	20.1	5.3	4.8					25.0	24.9
II	95.5	91.9	193.9	180.7			.5	.5	289.9	273.1
E	56.2	53.9	149.3	134.8			.5	.5	206.0	189.2
W	23.3	21.3	20.8	22.8					44.1	44.1
C	16.0	16.7	23.8	23.1					39.8	39.8
III	26.0	23.2	109.5	112.4					135.5	135.6
E	24.2	21.6	108.6	111.3					132.8	132.9
S	1.8	1.6	.9	1.1					2.7	2.7
IV	3.4	1.9	66.8	68.4			.5	.5	70.7	70.8
E	3.2	1.9	66.8	68.2			.5	.5	70.5	70.6
S	.2			.2					.2	.2
I-IV	144.6	137.1	375.5	366.3			1.0	1.0	521.1	504.4
V			75.8	63.8					75.8	63.8
W			59.8	47.8					59.8	47.8
S			16.0	16.0					16.0	16.0
VI			78.5	78.5					78.5	78.5
E			76.9	76.9					76.9	76.9
S			1.6	1.6					1.6	1.6
VII			11.9	11.9					11.9	11.9
E			11.9	11.9					11.9	11.9
V-VII			166.2	154.2					166.2	154.2
TOTAL	144.6	137.1	541.7	520.5			1.0	1.0	687.3	658.6

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

COCHRAN COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	21.3	21.3							21.3	21.3
III E	95.7	96.5	94.5	93.7			.7	.7	190.9	190.9
III C	94.2	95.0	94.2	93.4			.6	.6	189.0	189.0
	1.5	1.5	.3	.3			.1	.1	1.9	1.9
IV E	119.0	120.3	82.6	80.4			1.0	1.3	202.6	202.0
IV W	117.1	118.4	82.6	80.4			1.0	1.3	200.7	200.1
	1.9	1.9							1.9	1.9
I-IV	236.0	238.1	177.1	174.1			1.7	2.0	414.8	414.2
VI E	7.1	6.9	44.2	44.4					51.3	51.3
VI W	6.2	6.0	44.2	44.4					50.4	50.4
	.9	.9							.9	.9
VII E			22.0	22.0					22.0	22.0
			22.0	22.0					22.0	22.0
V-VII	7.1	6.9	66.2	66.4					73.3	73.3
TOTAL	243.1	245.0	243.3	240.5			1.7	2.0	488.1	487.5

COKE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	33.4	32.5	104.9	105.8					138.3	138.3
II C	33.3	32.4	94.5	95.4					127.8	127.8
	.1	.1	10.4	10.4					10.5	10.5
III E	26.1	22.3	113.0	117.2			1.3	.9	140.4	140.4
III C	26.1	22.3	113.0	117.2			1.3	.9	140.4	140.4
IV E	2.8	1.6	21.0	22.3					23.8	23.9
IV W	2.8	1.6	19.3	20.6					22.1	22.2
			1.7	1.7					1.7	1.7
I-IV	62.3	56.4	238.9	245.3			1.3	.9	302.5	302.6
VI E	1.2	.2	100.3	100.7			.6	1.3	102.1	102.2
VI S	1.2	.2	91.5	91.9			.6	1.3	93.3	93.4
			8.8	8.8					8.8	8.8
VII E			171.0	171.0					171.0	171.0
VI S			138.0	138.0					138.0	138.0
			33.0	33.0					33.0	33.0
V-VII	1.2	.2	271.3	271.7			.6	1.3	273.1	273.2
TOTAL	63.5	56.6	510.2	517.0			1.9	2.2	575.6	575.8

COLEMAN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	9.2	11.4	8.8	8.5	3.5	1.6			21.5	21.5
II E	195.9	197.9	89.2	86.8	6.8	4.9	2.0	3.8	293.9	293.4
II C	163.9	165.4	70.6	68.9	6.8	4.9	2.0	3.6	243.3	242.8
	32.0	32.5	18.6	17.9				.2	50.6	50.6
III E	41.0	33.1	55.6	65.4	6.8	4.9			103.4	103.4
III S	39.3	31.9	53.7	63.0	6.8	4.9			99.8	99.8
	1.7	1.2	1.9	2.4					3.6	3.6
IV E	7.4	3.2	24.7	28.8	.5	.5	1.0	1.0	33.6	33.5
IV W	7.4	3.2	24.7	28.8	.5	.5	1.0	1.0	33.6	33.5
I-IV	253.5	245.6	178.3	189.5	17.6	11.9	3.0	4.8	452.4	451.8
V			2.7	2.7					2.7	2.7
VI E	.4	.2	156.6	169.5	25.7	12.4	2.0	2.0	184.7	184.1
VI S	.4	.2	72.9	73.5	.8	.4	2.0	2.0	76.1	76.1
			83.7	96.0	24.9	12.0			108.6	108.0
VII E	1.3	.2	148.1	153.5	7.5	2.8	1.0	1.4	157.9	157.9
VI S	1.0	.1	141.5	146.7	7.5	2.8	1.0	1.4	151.0	151.0
	.3	.1	6.6	6.8					6.9	6.9
V-VII	1.7	.4	307.4	325.7	33.2	15.2	3.0	3.4	345.3	344.7
TOTAL	255.2	246.0	485.7	515.2	50.8	27.1	6.0	8.2	797.7	796.5

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
COLLIN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	4.2	4.2	1.0	1.0					5.2	5.2
II	279.8	275.7	21.7	25.8	4.7	1.6	4.0	5.0	310.2	308.1
ES	223.7	220.5	18.0	22.0	4.6	1.6	4.0	5.0	250.3	249.1
	56.1	55.2	3.7	3.8	.1				59.9	59.0
III	46.0	40.0	42.3	49.1	1.6	.8			89.9	89.9
E	46.0	40.0	42.3	49.1	1.6	.8			89.9	89.9
IV	22.1	19.1	35.5	39.0	1.5	1.0			59.1	59.1
ES	20.7	18.0	35.0	38.2	.9	.4			56.6	56.6
	1.4	1.1	.5	.8	.6	.6			2.5	2.5
I-IV	352.1	339.0	100.5	114.9	7.8	3.4	4.0	5.0	464.4	462.3
V	8.7	10.7	14.6	14.5	3.8	1.8			27.1	27.0
W	8.7	10.7	14.6	14.5	3.8	1.8			27.1	27.0
VI	.4	.3	.8	.9					1.2	1.2
E	.4	.3	.8	.9					1.2	1.2
VII	14.4	10.5	23.3	27.2	1.8	1.8			39.5	39.5
E	14.4	10.5	23.3	27.2	1.8	1.8			39.5	39.5
V-VII	23.5	21.5	38.7	42.6	5.6	3.6			67.8	67.7
TOTAL	375.6	360.5	139.2	157.5	13.4	7.0	4.0	5.0	532.2	530.0

COLLINGSWORTH COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	19.8	21.0	6.2	5.0			.1		26.1	26.0
E	19.8	21.0	6.2	5.0			.1		26.1	26.0
III	89.4	77.6	22.7	34.0	.5	.5	1.1	1.5	113.7	113.6
E	89.4	77.6	22.7	34.0	.5	.5	1.1	1.5	113.7	113.6
IV	74.7	47.8	40.9	67.8	2.2	2.2	1.7	1.7	119.5	119.5
E	74.7	47.8	40.9	67.8	2.2	2.2	1.7	1.7	119.5	119.5
I-IV	183.9	146.4	69.8	106.8	2.7	2.7	2.9	3.2	259.3	259.1
VI	47.9	8.9	237.8	276.8	.2	.2	7.9	1.0	293.8	286.9
EW	47.9	8.9	237.7	276.7	.2	.2	2.2	1.0	288.0	286.8
			.1	.1			5.7		5.8	.1
VII	.3		16.0	16.3					16.3	16.3
E	.3		16.0	16.3					16.3	16.3
V-VII	48.2	8.9	253.8	293.1	.2	.2	7.9	1.0	310.1	303.2
TOTAL	232.1	155.3	323.6	399.9	2.9	2.9	10.8	4.2	569.4	562.3

COLORADO COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	9.6	9.6	19.7	22.0	4.7	2.4			34.0	34.0
II	131.9	131.9	45.9	54.4	65.7	57.2	.9	.9	244.4	244.4
EW	16.2	16.2	4.1	8.0	19.8	15.9	.1	.1	40.2	40.2
S	10.6	10.6	6.4	6.6	1.9	1.7			18.9	18.9
	105.1	105.1	35.4	39.8	44.0	39.6	.8	.8	185.3	185.3
III	70.4	68.0	36.7	46.2	155.0	147.9	1.4	1.4	263.5	263.5
EW	20.5	18.6	23.6	32.5	143.0	135.9	.3	.3	187.4	187.3
S	44.1	44.1	11.4	11.4	7.2	7.2	1.1	1.1	63.8	63.8
	5.8	5.3	1.7	2.3	4.8	4.8			12.3	12.4
IV	2.5	1.9	5.9	6.5	31.2	31.2	.3	.3	39.9	39.9
EW	2.1	1.5	4.6	5.2	30.5	30.5	.3	.3	37.5	37.5
	.4	.4	1.3	1.3	.7	.7			2.4	2.4
I-IV	214.4	211.4	108.2	129.1	256.6	238.7	2.6	2.6	581.8	581.8
V			.8	.8					.8	.8
W			.8	.8					.8	.8
VI					6.7	6.7			6.7	6.7
E					6.7	6.7			6.7	6.7
VII	1.4	.5	.3	1.2	1.0	1.0	1.0	1.0	3.7	3.7
E	1.4	.5	.3	1.2	1.0	1.0	1.0	1.0	3.7	3.7
V-VII	1.4	.5	1.1	2.0	7.7	7.7	1.0	1.0	11.2	11.2
TOTAL	215.8	211.9	109.3	131.1	264.3	246.4	3.6	3.6	593.0	593.0

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
COMAL COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	5.4	5.3	.4	.4	2.9	2.7			8.7	8.4
II	27.5	27.9	2.2	1.4	7.6	7.0	.4	.4	37.7	36.7
III	15.5	15.8	1.2	.7	6.4	6.1	.1	.1	23.2	22.7
IV	8.9	9.2	.9	.6	.4	.3	.2	.2	10.4	10.3
V	3.1	2.9	.1	.1	.8	.6	.1	.1	4.1	3.7
VI	4.8	5.7	3.5	2.7	24.7	20.7	.2	.2	33.2	29.3
VII	4.8	5.7	3.5	2.7	24.7	20.7	.2	.2	33.2	29.3
III-E										
IV-E	2.7	3.6	5.0	4.3	2.6	2.4			10.3	10.3
V-E	2.7	3.6	4.9	4.2	2.6	2.4			10.2	10.2
I-IV	40.4	42.5	11.1	8.8	37.8	32.8	.6	.6	89.9	84.7
V	.3	.3	.8	.8	.9	.8			2.0	1.9
VI	.3	.3	.8	.8	.9	.8			2.0	1.9
VII			10.0	10.0	51.8	51.8	.1	.1	61.9	61.9
VIII			10.0	10.0	18.8	18.8	.1	.1	28.9	28.9
IX					33.0	33.0			33.0	33.0
X	.1	.1	.6	.6	193.2	192.7	1.2	1.6	195.1	195.0
XI	.1	.1	.6	.6	193.2	192.7	1.2	1.6	195.1	195.0
XII	.4	.4	11.4	11.4	245.9	245.3	1.3	1.7	259.0	258.8
TOTAL	40.8	42.9	22.5	20.2	283.7	278.1	1.9	2.3	348.9	343.5

COMANCHE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.9	2.5	18.1	15.0					19.0	17.5
II	55.0	54.7	35.3	33.7	4.7	2.3			95.0	90.7
III	52.3	52.4	32.0	31.5	4.7	2.3			89.0	86.2
IV	1.9	1.6	3.2	2.0					5.1	3.6
V	.8	.7	.1	.2					.9	.9
VI	161.1	150.2	120.8	130.6	20.7	18.5	5.7	5.7	308.3	305.0
VII	161.1	150.2	120.8	130.6	20.7	18.5	5.7	5.7	308.3	305.0
VIII										
IX	10.4	6.5	30.0	34.0	1.7	1.4	.1	.1	42.2	42.0
X	10.4	6.5	30.0	34.0	1.7	1.4	.1	.1	42.2	42.0
I-IV	227.4	213.9	204.2	213.3	27.1	22.2	5.8	5.8	464.5	455.2
V	.8	.2	63.0	66.1	2.8				66.6	66.3
VI	.8	.2	63.0	66.1	2.8				66.6	66.3
VII	2.0	.6	74.4	72.9	3.6	2.0	.2	.1	80.2	75.6
VIII	2.0	.6	74.4	72.9	3.6	2.0	.2	.1	80.2	75.6
IX-X	2.8	.8	137.4	139.0	6.4	2.0	.2	.1	146.8	141.9
TOTAL	230.2	214.7	341.6	352.3	33.5	24.2	6.0	5.9	611.3	597.1

CONCHO COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	54.3	64.2	20.7	10.7			.2	.2	75.2	75.1
II	39.2	44.8	10.9	5.2			.1	.1	50.2	50.1
III	3.1	3.1							3.1	3.1
IV	12.0	16.3	9.8	5.5			.1	.1	21.9	21.9
V	66.3	73.9	80.9	73.4	3.3	3.2	.6	.6	151.1	151.1
VI	60.3	67.9	73.0	65.5	3.3	3.2	.6	.6	137.2	137.2
VII	6.0	6.0	7.9	7.9					13.9	13.9
VIII	18.1	15.2	69.3	72.1			.4	.5	87.8	87.8
IX	18.1	15.2	68.5	71.3			.4	.5	87.0	87.0
X			.8	.8					.8	.8
I-IV	138.7	153.3	170.9	156.2	3.3	3.2	1.2	1.3	314.1	314.0
V	.1		7.2	7.3					7.3	7.3
VI	.1		4.5	4.6					4.6	4.6
VII			2.7	2.7					2.7	2.7
VIII	2.9		110.9	115.3	60.2	58.7	1.1	1.1	175.1	175.1
IX	.1		35.6	35.7			.2	.2	35.9	35.9
X	2.8		75.3	79.6	60.2	58.7	.9	.9	139.2	139.2
XI			99.6	99.6	37.2	37.2	.7	.7	137.5	137.5
XII			99.6	99.6	37.2	37.2	.7	.7	137.5	137.5
XIII	3.0		217.7	222.2	97.4	95.9	1.8	1.8	319.9	319.9
TOTAL	141.7	153.3	388.6	378.4	100.7	99.1	3.0	3.1	634.0	633.9

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
COOKE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	3.5	3.6	4.9	5.0	.9	.6			9.3	9.2
II	91.4	86.2	39.2	44.5	1.7	1.2			132.3	132.1
IE	60.9	57.0	33.4	37.2	.9	.8	.2	.1	95.2	95.1
S	28.8	27.5	5.8	7.3	.8	.4		.1	35.4	35.3
C	1.7	1.7							1.7	1.7
III	54.8	49.1	71.9	81.3	9.4	5.6	.2	.3	136.3	136.3
C	54.8	49.1	71.9	81.3	9.4	5.6	.2	.3	136.3	136.3
IV	15.1	7.9	58.0	65.5	18.8	18.5			91.9	91.9
E	15.1	7.9	58.0	65.5	18.8	18.5			91.9	91.9
I-IV	164.8	146.8	174.0	196.3	30.8	25.9	.2	.5	369.8	369.5
V	2.5	2.3	16.2	16.8	2.3	1.8			21.0	20.9
W	2.5	2.3	16.2	16.8	2.3	1.8			21.0	20.9
VI	.7		27.3	29.1	4.0	2.9			32.0	32.0
ES	.7		18.1	19.3	1.4	.9			20.2	20.2
			9.2	9.8	2.6	2.0			11.8	11.8
VII	7.1		82.6	94.7	32.8	27.8			122.5	122.5
ES	7.1		68.7	80.8	32.8	27.8			108.6	108.6
			13.9	13.9					13.9	13.9
V-VII	10.3	2.3	126.1	140.6	39.1	32.5			175.5	175.4
TOTAL	175.1	149.1	300.1	336.9	69.9	58.4	.2	.5	545.3	544.9

CORYELL COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	18.1	18.5	1.0	.6	15.4	15.4			34.5	34.5
II	71.1	65.3	29.8	40.5	10.4	5.0			111.3	111.0
ES	70.1	64.3	29.8	40.5	10.4	5.0	.2	.2	110.3	110.0
	1.0	1.0							1.0	1.0
III	75.3	44.8	40.5	82.2	14.5	2.2			130.3	129.8
E	75.3	44.8	40.5	82.2	14.5	2.2	.6	.6	130.3	129.8
IV	20.0	5.0	5.5	19.5	6.7	6.7			32.2	32.2
E	20.0	5.0	5.5	19.5	6.7	6.7	1.0	1.0	32.2	32.2
I-IV	184.5	133.6	76.8	142.8	47.0	29.3		1.8	308.3	307.5
V			.7	.7					.7	.7
S			.7	.7					.7	.7
VI	4.3		96.3	130.6	32.8	2.8			133.6	133.4
E	4.3		96.3	130.6	32.8	2.8	.2	.2	133.6	133.4
VII	.2		35.3	65.5	37.6	7.6			73.1	73.1
E	.2		35.3	65.5	37.6	7.6			73.1	73.1
V-VII	4.5		132.3	196.8	70.4	10.4	.2		207.4	207.2
TOTAL	189.0	133.6	209.1	339.6	117.4	39.7	.2	1.8	515.7	514.7

COTTLE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	40.1	43.6	23.5	19.8			.1	.1	63.7	63.5
E	40.1	43.6	23.5	19.8			.1	.1	63.7	63.5
III	75.1	81.1	36.7	30.5	.3	.3	.3	.3	112.4	112.2
ES	75.1	81.1	34.8	28.6	.3	.3	.3	.3	110.5	110.3
			1.9	1.9					1.9	1.9
IV	48.8	50.6	50.1	48.1	.6	.6	.3	.3	99.8	99.6
E	48.8	50.6	50.1	48.1	.6	.6	.3	.3	99.8	99.6
I-IV	164.0	175.3	110.3	98.4	.9	.9	.7	.7	275.9	275.3
V	.3	.2	8.5	8.5					8.8	8.7
W	.3	.2	8.5	8.5					8.8	8.7
VI	12.4	6.9	146.7	136.3	.4	.4	.1	15.5	159.6	159.1
ES	12.4	6.9	139.3	128.9	.4	.4	.1	15.5	152.2	151.7
			7.4	7.4					7.4	7.4
VII	.1		127.2	113.9				12.6	127.3	126.5
ES	.1		14.4	14.3				12.6	14.4	14.3
			112.8	99.6				12.6	112.9	112.2
V-VII	12.8	7.1	282.4	258.7	.4	.4	.1	28.1	295.7	294.3
TOTAL	176.8	182.4	392.7	357.1	1.3	1.3	.8	28.8	571.6	569.6

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
CRANE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
V			14.7	14.6				.1	14.7	14.7
S			14.7	14.6				.1	14.7	14.7
VI			324.2	322.3			1.6	1.9	325.8	324.2
E			275.3	273.8			1.6	1.8	276.9	275.6
S			20.4	20.2				.1	20.4	20.3
C			28.5	28.3					28.5	28.3
VII			157.5	156.6				.2	157.5	156.8
E			131.7	131.1				.1	131.7	131.2
S			25.8	25.5				.1	25.8	25.6
V-VII			496.4	493.5			1.6	2.2	498.0	495.7
TOTAL			496.4	493.5			1.6	2.2	498.0	495.7

CROCKETT COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.7	.7							.7	.7
I-IV	.7	.7							.7	.7
V			133.2	133.2	4.8	4.8			138.0	138.0
C			133.2	133.2	4.8	4.8			138.0	138.0
VI	.6	.6	677.8	677.8	1.4	1.4			679.8	679.8
W			2.4	2.4					2.4	2.4
S	.6	.6	186.0	186.0	1.4	1.4			186.0	186.0
C			489.4	489.4					491.4	491.4
VII			926.3	926.3	38.0	38.0	2.9	2.9	967.2	967.2
S			926.3	926.3	38.0	38.0	2.9	2.9	967.2	967.2
V-VII	.6	.6	1737.3	1737.3	44.2	44.2	2.9	2.9	1785.0	1785.0
TOTAL	1.3	1.3	1737.3	1737.3	44.2	44.2	2.9	2.9	1785.7	1785.7

CROSBY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	134.7	133.6	.8	.8					135.5	134.4
E	134.7	133.6	.8	.8					135.5	134.4
III	171.3	174.5	52.9	49.0			3.3	2.3	227.5	225.8
E	86.8	87.4	33.7	33.1			1.3	.6	121.8	121.1
S	84.5	87.1	19.2	15.9			2.0	1.7	105.7	104.7
IV	12.0	10.6	32.6	34.0			.1	.1	44.7	44.7
W	10.3	8.9	32.6	34.0			.1	.1	43.0	43.0
C	1.7	1.7							1.7	1.7
I-IV	318.0	318.7	86.3	83.8			3.4	2.4	407.7	404.9
VI	9.1	11.4	92.3	86.1			.7	.7	102.1	98.2
E	9.1	7.4	75.9	73.7			.7	.7	85.7	81.8
W		4.0	16.4	12.4					16.4	16.4
VII			56.2	55.1					56.2	55.1
E			40.6	40.0					40.6	40.0
S			15.6	15.1					15.6	15.1
V-VII	9.1	11.4	148.5	141.2			.7	.7	158.3	153.3
TOTAL	327.1	330.1	234.8	225.0			4.1	3.1	566.0	558.2

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
CULBERSON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	8.8	8.8							8.8	8.8
II	11.4	20.1	272.7	264.0					284.1	284.1
E	3.0	7.0	182.0	178.0					185.0	185.0
S	8.4	13.1	90.7	86.0					99.1	99.1
III	.1	.1	24.4	24.4					24.5	24.5
E			23.0	23.0					23.0	23.0
S	.1	.1	1.4	1.4					1.5	1.5
IV			190.7	190.7			.8	.8	191.5	191.5
E			190.7	190.7			.8	.8	191.5	191.5
I-IV	20.3	29.0	487.8	479.1			.8	.8	508.9	508.9
VI		12.0	1068.5	1046.5			7.8	17.8	1076.3	1076.3
E			550.7	540.7			7.8	17.8	558.5	558.5
C		12.0	517.8	505.8					517.8	517.8
VII			851.2	801.2	19.2	19.2		50.0	870.4	870.4
S			851.2	801.2	19.2	19.2		50.0	870.4	870.4
V-VII		12.0	1919.7	1847.7	19.2	19.2	7.8	67.8	1946.7	1946.7
TOTAL	20.3	41.0	2407.5	2326.8	19.2	19.2	8.6	68.6	2455.6	2455.6

DALLAM COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	37.7	37.7							37.7	37.7
E	37.7	37.7							37.7	37.7
III	264.1	265.3	238.7	236.0	.1	.1		.5	503.0	501.9
E	162.2	165.7	114.2	110.2	.1	.1		.4	276.5	276.4
C	101.9	99.6	124.5	125.8				.1	226.5	225.5
IV	31.0	29.1	126.9	128.2				.4	157.9	157.7
E	31.0	29.1	126.9	128.2				.4	157.9	157.7
I-IV	332.8	332.1	365.6	364.2	.1	.1	.1	.9	698.6	697.3
V			1.5	1.4					1.5	1.4
W			1.5	1.4					1.5	1.4
VI	5.3	3.8	141.4	142.5				.3	146.7	146.6
E	5.3	3.8	137.7	138.8				.3	143.0	142.9
W			3.7	3.7					3.7	3.7
VII		.6	21.4	20.7				.1	21.4	21.4
E		.6	21.1	20.4				.1	21.1	21.1
S			.3	.3					.3	.3
V-VII	5.3	4.4	164.3	164.6				.4	169.6	169.4
TOTAL	338.1	336.5	529.9	528.8	.1	.1	.1	1.3	868.2	866.7

DALLAS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	13.0	12.1	.7	.5					13.7	12.6
II	114.9	105.6	23.8	19.7	5.1	1.8	1.3	2.7	145.1	129.8
E	47.5	44.0	17.9	14.5	.9	.6	1.0	1.5	67.3	60.6
W	1.2	.6	.1						1.3	.6
S	66.2	61.0	5.8	5.2	4.2	1.2	.3	1.2	76.5	68.6
III	34.8	31.4	21.2	16.1	2.3	.9	.9	1.8	59.2	50.2
E	34.8	31.4	21.2	16.1	2.3	.9	.9	1.8	59.2	50.2
IV	10.0	8.1	15.4	16.6	4.4	4.3	.6	.8	30.4	29.8
E	8.9	7.2	14.7	15.7	4.4	4.3	.6	.8	28.6	28.0
S	1.1	.9	.7	.9					1.8	1.8
I-IV	172.7	157.2	61.1	52.9	11.8	7.0	2.8	5.3	248.4	222.4
V	17.8	15.8	11.0	12.4	28.7	25.7	4.8	5.7	62.3	59.6
W	17.8	15.8	11.0	12.4	28.7	25.7	4.8	5.7	62.3	59.6
VI	2.4	1.9	6.6	5.6	.4	.1		.4	9.4	8.0
E	2.4	1.9	6.6	5.6	.4	.1		.4	9.4	8.0
VII	5.5	4.2	19.1	16.6	1.7	1.3	1.1	1.7	27.4	23.8
E	5.5	4.2	19.1	16.6	1.7	1.3	1.1	1.7	27.4	23.8
V-VII	25.7	21.9	36.7	34.6	30.8	27.1	5.9	7.8	99.1	91.4
TOTAL	198.4	179.1	97.8	87.5	42.6	34.1	8.7	13.1	347.5	313.8

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
DAWSON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	21.5	21.5	16.8	16.7					38.3	38.2
									38.3	38.2
III E	292.4	299.9	24.8	16.5			1.9	1.9	319.1	318.3
III C	251.3	255.6	20.2	15.2			1.9	1.9	273.4	272.7
	41.1	44.3	4.6	1.3					45.7	45.6
IV E	105.6	116.2	33.2	22.3					138.8	138.5
IV W	104.1	114.7	33.1	22.2					137.2	136.9
	1.5	1.5	.1	.1					1.6	1.6
I-IV	419.5	437.6	74.8	55.5			1.9	1.9	496.2	495.0
VI E	20.0	14.8	24.9	30.0					44.9	44.8
VI W	16.1	10.9	20.8	29.9					36.9	36.8
	3.9	3.9	4.1	4.1					8.0	8.0
VII E	.2	.2	21.4	21.4					21.6	21.6
VII S	.2	.2	21.1	21.1					21.3	21.3
			.3	.3					.3	.3
V-VII	20.2	15.0	46.3	51.4					66.5	66.4
TOTAL	439.7	452.6	121.1	106.9			1.9	1.9	562.7	561.4

DEAF SMITH COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	260.9	260.0	3.7	3.7					264.6	263.7
									264.6	263.7
III E	293.0	323.4	301.9	271.2			1.3	1.3	596.2	595.9
III W	57.1	108.2	127.3	76.1					184.4	184.3
III S			1.2	1.2					1.2	1.2
III C	235.9	215.2	171.6	192.1			1.3	1.3	408.8	408.6
IV E	2.9	2.9	31.9	31.9					34.8	34.8
IV W	1.7	1.7	31.9	31.9					33.6	33.6
	1.2	1.2							1.2	1.2
I-IV	556.8	586.3	337.5	306.8			1.3	1.3	895.6	894.4
VI E	1.1	1.1	30.6	30.6					31.7	31.7
VI W	1.1	1.1	27.2	27.2					28.3	28.3
			3.4	3.4					3.4	3.4
VII E			19.4	19.4					19.4	19.4
			19.4	19.4					19.4	19.4
V-VII	1.1	1.1	50.0	50.0					51.1	51.1
TOTAL	557.9	587.4	387.5	356.8			1.3	1.3	946.7	945.5

DELTA COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.5	1.4	.9	1.2	.5	.2			2.9	2.8
II E	52.0	49.6	12.8	17.0	2.7	.9	.5	.5	68.0	68.0
II S	37.6	36.3	7.4	9.3	.9	.3	.3	.3	46.2	46.2
	14.4	13.3	5.4	7.7	1.8	.6	.2	.2	21.8	21.8
III E	30.9	25.4	17.7	25.6	4.9	2.4	.3	.3	53.8	53.7
III W	28.5	23.6	17.4	24.1	3.9	2.1	.3	.3	50.1	50.1
III S	1.7	1.5	.8	.8	.9	.2			2.6	2.5
	.7	.3	.3	.7	.1	.1			1.1	1.1
IV E	2.4	1.6	6.5	6.4	.7	.4			9.6	8.4
IV W	2.4	1.6	6.5	6.4	.7	.4			9.6	8.4
I-IV	86.8	78.0	37.9	50.2	8.8	3.9	.8	.8	134.3	132.9
V W	6.0	10.0	7.6	10.4	17.8	6.0			31.4	26.4
	6.0	10.0	7.6	10.4	17.8	6.0			31.4	26.4
VI E				.1	.2	.1			.2	.2
				.1	.2	.1			.2	.2
VII E	.5	.2	3.7	4.0					4.2	4.2
	.5	.2	3.7	4.0					4.2	4.2
V-VII	6.5	10.2	11.3	14.5	18.0	6.1			35.8	30.8
TOTAL	93.3	88.2	49.2	64.7	26.8	10.0	.8	.8	170.1	163.7

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
DENTON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	2.6	2.3		.3					2.6	2.6
II	157.5	148.1	32.5	40.5	.1	.1	4.8	4.9	194.9	193.6
ES	106.6	100.9	23.9	28.6	.1	.1	3.6	3.7	134.2	133.3
	50.9	47.2	8.6	11.9			1.2	1.2	60.7	60.3
III	80.6	68.7	28.0	39.8	4.4	3.7	2.7	2.9	115.7	115.1
E	80.6	68.7	28.0	39.8	4.4	3.7	2.7	2.9	115.7	115.1
IV	14.0	9.9	14.5	18.1	.5	.5	.2	.5	29.2	29.0
ES	14.0	9.9	12.4	16.0	.5	.5	.2	.5	27.1	26.9
			2.1	2.1					2.1	2.1
I-IV	254.7	229.0	75.0	98.7	5.0	4.3	7.7	8.3	342.4	340.3
V	3.5	2.4	21.2	23.6	8.6	4.8		.1	33.3	30.9
W	3.5	2.4	21.2	23.6	8.6	4.8		.1	33.3	30.9
VI	11.3	8.1	36.0	39.0	18.1	17.6		.3	65.4	65.0
ES	9.4	7.3	26.5	28.4	1.3	.9		.2	37.2	36.8
	1.9	.8	9.5	10.6	16.8	16.7		.1	28.2	28.2
VII	12.1	9.2	23.6	26.3	2.9	2.7		.1	38.6	38.3
E	12.1	9.2	23.6	26.3	2.9	2.7		.1	38.6	38.3
V-VII	26.9	19.7	80.8	88.9	29.6	25.1		.5	137.3	134.2
TOTAL	281.6	248.7	155.8	187.6	34.6	29.4	7.7	8.8	479.7	474.5

DE WITT COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	7.7	10.6	7.5	8.8	10.8	6.5	.3	.3	26.3	26.2
II	88.1	89.2	42.7	50.2	54.5	45.8	2.2	2.2	187.5	187.4
ES	62.3	63.5	24.3	27.6	28.7	23.7	1.8	1.8	117.1	117.0
	21.5	21.0	17.8	21.7	24.3	20.9	.4	.4	64.0	64.0
	4.3	4.3	.6	.9	1.5	1.2			6.4	6.4
III	70.7	62.5	51.4	71.4	99.5	87.6	1.4	1.4	223.0	222.9
ES	70.1	61.2	51.0	70.2	91.9	81.3	1.4	1.4	214.3	214.3
	.6	.9	.4	.7	1.4	1.0			1.8	1.8
					6.3	5.3			6.9	6.9
IV	14.1	11.2	6.1	10.6	19.8	18.1	2.6	2.6	42.6	42.5
E	14.1	11.2	6.1	10.6	19.8	18.1	2.6	2.6	42.6	42.5
I-IV	180.6	173.5	107.7	141.0	184.6	158.0	6.5	6.5	479.4	479.0
V	3.7	5.3	19.3	18.8	11.1	10.0			34.1	34.1
W	3.7	5.3	19.3	18.8	11.1	10.0			34.1	34.1
VI	3.6	2.0	2.6	4.5	37.3	37.1	7.7	7.7	51.2	51.3
E	3.6	2.0	2.6	4.5	37.3	37.1	7.7	7.7	51.2	51.3
VII	1.9	.9	1.4	2.3	1.5	1.5			4.8	4.7
E	1.9	.9	1.4	2.3	1.5	1.5			4.8	4.7
V-VII	9.2	8.2	23.3	25.6	49.9	48.6	7.7	7.7	90.1	90.1
TOTAL	189.8	181.7	131.0	166.6	234.5	206.6	14.2	14.2	569.5	569.1

DICKENS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	2.8	2.8	2.2	2.2					5.0	5.0
E	2.8	2.8	2.2	2.2					5.0	5.0
III	75.9	80.2	15.5	10.7	.2	.2			91.6	91.1
ES	35.3	39.6	14.9	10.1	.2	.2			50.4	49.9
	5.3	5.3	.6	.6					5.9	5.9
	35.3	35.3							35.3	35.3
IV	71.3	76.8	70.8	64.8			3.0	3.0	145.1	144.6
E	71.3	76.8	70.8	64.8			3.0	3.0	145.1	144.6
I-IV	150.0	159.8	88.5	77.7	.2	.2	3.0	3.0	241.7	240.7
VI	23.9	24.1	176.7	176.5					200.6	200.6
E	23.9	24.1	176.7	176.5					200.6	200.6
VII			144.2	144.2					144.2	144.2
ES			121.0	121.0					121.0	121.0
			23.2	23.2					23.2	23.2
V-VII	23.9	24.1	320.9	320.7					344.8	344.8
TOTAL	173.9	183.9	409.4	398.4	.2	.2	3.0	3.0	586.5	585.5

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

DIMMIT COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	19.6	19.6							19.6	19.6
II	29.5	27.0	463.1	451.8			21.5	33.8	514.1	512.6
E	16.2	12.7	221.3	230.1			21.5	15.6	259.0	258.4
S	13.3	6.8	42.6	49.0					55.9	55.8
C		7.5	199.2	172.7				18.2	199.2	198.4
III	1.5	4.4	203.9	191.5			10.7	19.6	216.1	215.5
E	1.5	4.4	203.9	191.5			10.7	19.6	216.1	215.5
IV	.2	.1	16.1	16.2					16.3	16.3
E	.2	.1	16.1	16.2					16.3	16.3
I-IV	50.8	51.1	683.1	659.5			32.2	53.4	766.1	764.0
V	.2		61.8	53.8				8.0	62.0	61.8
W	.2		61.8	53.8				8.0	62.0	61.8
VI			12.3	12.2					12.3	12.2
E			12.3	12.2					12.3	12.2
VII			3.5	3.5					3.5	3.5
E			3.5	3.5					3.5	3.5
V-VII	.2		77.6	69.5				8.0	77.8	77.5
TOTAL	51.0	51.1	760.7	729.0			32.2	61.4	843.9	841.5

DONLEY COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	1.4	4.7	7.5	4.2					8.9	8.9
E	1.4	4.7	7.5	4.2					8.9	8.9
III	116.9	132.0	52.4	37.4	.6	.6	1.4	1.4	171.3	171.4
E	100.9	115.7	51.9	37.2	.6	.6	1.4	1.4	154.8	154.9
C	16.0	16.3	.5	.2					16.5	16.5
IV	26.2	26.9	55.6	53.0	.2	.2		2.0	82.0	82.1
E	26.2	26.9	55.6	53.0	.2	.2		2.0	82.0	82.1
I-IV	144.5	163.6	115.5	94.6	.8	.8	1.4	3.4	262.2	262.4
V			1.6	1.6					1.6	1.6
W			1.6	1.6					1.6	1.6
VI	1.2		218.1	217.8				1.5	219.3	219.3
E	1.2		218.1	217.8				1.5	219.3	219.3
VII			66.8	66.8			3.7		70.5	66.8
E			66.8	66.8			3.7		66.8	66.8
W									3.7	
V-VII	1.2		286.5	286.2			3.7	1.5	291.4	287.7
TOTAL	145.7	163.6	402.0	380.8	.8	.8	5.1	4.9	553.6	550.1

DUVAL COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	80.5	111.7	578.8	546.5			2.5	2.5	661.8	660.7
E	31.4	41.7	292.8	282.6			1.2	1.2	325.4	325.5
W		.2	2.2	2.0					2.2	2.2
S	3.4	5.0	20.8	19.2			.1	.1	24.3	24.3
C	45.7	64.8	263.0	242.7			1.2	1.2	309.9	308.7
III	13.4	15.6	169.3	166.7			.5	.9	183.2	183.2
E	13.4	15.6	165.4	162.8			.5	.9	179.3	179.3
W			3.9	3.9					3.9	3.9
IV		.6	16.2	15.6			.1	.1	16.3	16.3
E		.6	16.2	15.6			.1	.1	16.3	16.3
I-IV	93.9	127.9	764.3	728.8			3.1	3.5	861.3	860.2
V	7.8	7.7	23.3	23.3			.1	.1	31.2	31.1
W	7.8	7.7	21.1	21.1			.1	.1	29.0	28.9
S			2.2	2.2					2.2	2.2
VI	.2	.2	116.0	116.0			.5	.5	116.7	116.7
E	.2	.2	116.0	116.0			.5	.5	116.7	116.7
VII			142.1	142.1			.7	.7	142.8	142.8
E			142.1	142.1			.7	.7	142.8	142.8
V-VII	8.0	7.9	281.4	281.4			1.3	1.3	290.7	290.6
TOTAL	101.9	135.8	1045.7	1010.2			4.4	4.8	1152.0	1150.8

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

EASTLAND COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	14.7	15.9	47.0	45.7					61.7	61.6
II	46.1	45.4	50.2	50.8					97.5	97.4
E	38.5	40.0	46.8	45.2			1.2	1.2	86.5	86.4
S	6.2	4.5	1.5	2.2					7.7	7.7
C	1.4	.9	1.9	2.4					3.3	3.3
III	75.3	66.8	131.4	141.1	3.6	2.1	3.4	3.4	213.7	213.4
E	75.3	66.8	131.4	141.1	3.6	2.1	3.4	3.4	213.7	213.4
IV	11.0	6.8	36.9	41.3	.4	.1	.9	.9	49.2	49.1
E	11.0	6.8	36.9	41.3	.4	.1	.9	.9	49.2	49.1
I-IV	147.1	134.9	265.5	278.9	4.0	2.2	5.5	5.5	422.1	421.5
V			1.9	2.3	.7	.3			2.6	2.6
W			1.9	2.3	.7	.3			2.6	2.6
VI	.2		138.0	144.9	12.5	5.4	1.1	1.1	151.8	151.4
E	.2		138.0	144.9	12.5	5.4	1.1	1.1	151.8	151.4
VII	.1		13.2	13.3			.3	.3	13.6	13.6
E	.1		13.2	13.3			.3	.3	13.6	13.6
V-VII	.3		153.1	160.5	13.2	5.7	1.4	1.4	168.0	167.6
TOTAL	147.4	134.9	418.6	439.4	17.2	7.9	6.9	6.9	590.1	589.1

ECTOR COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	.4	.4							.4	.4
E	.4	.4							.4	.4
III	1.0	1.9	111.5	108.1			.6	.7	113.1	110.7
E	1.0	1.9	70.3	67.8			.4	.5	71.7	70.2
C			41.2	40.3			.2	.2	41.4	40.5
IV			122.0	119.2			.6	.8	122.6	120.0
E			122.0	119.2			.6	.8	122.6	120.0
I-IV	1.4	2.3	233.5	227.3			1.2	1.5	236.1	231.1
VI			260.8	254.8			1.6	2.3	262.4	257.1
E			190.1	185.9			1.4	1.8	191.5	187.7
W			2.9	2.8					2.9	2.8
S			41.5	40.5			.1	.3	41.6	40.8
C			26.3	25.6			.1	.2	26.4	25.8
VII			46.5	45.4			.1	.3	46.6	45.7
E			30.9	30.1			.2	.2	30.9	30.3
S			15.6	15.3			.1	.1	15.7	15.4
V-VII			307.3	300.2			1.7	2.6	309.0	302.8
TOTAL	1.4	2.3	540.8	527.5			2.9	4.1	545.1	533.9

EDWARDS COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	2.6	2.6	19.7	20.8	1.1				23.4	23.4
C	2.6	2.6	19.7	20.8	1.1				23.4	23.4
III	1.4	1.4	15.6	26.0	11.8	1.3	.2	.2	29.0	28.9
E	1.1	1.1	11.6	12.0	.5				13.2	13.1
C	.3	.3	4.0	14.0	11.3	1.3	.2	.2	15.8	15.8
IV	.7	.7	9.0	17.0	9.1	1.1			18.8	18.8
E	.7	.7	9.0	17.0	9.1	1.1			18.8	18.8
I-IV	4.7	4.7	44.3	63.8	22.0	2.4	.2	.2	71.2	71.1
V			99.2	134.2	44.7	9.7	.1	.1	144.0	144.0
W			14.8	14.8					14.8	14.8
S			84.4	119.4	44.7	9.7	.1	.1	129.2	129.2
VI			186.1	290.5	205.2	100.0	1.4	2.2	392.7	392.7
E			19.5	19.5					19.5	19.5
S			166.6	271.0	205.2	100.0	1.4	2.2	373.2	373.2
VII			365.8	402.1	346.8	304.1		6.4	712.6	712.6
E			226.2	232.5	212.7	200.0		6.4	438.9	438.9
S			139.6	169.6	134.1	104.1			273.7	273.7
V-VII			651.1	826.8	596.7	413.8	1.5	8.7	1249.3	1249.3
TOTAL	4.7	4.7	695.4	890.6	618.7	416.2	1.7	8.9	1320.5	1320.4

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
ELLIS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	4.0	3.5	.7	1.1	.1	.1			4.8	4.7
II	233.0	207.1	19.0	38.3	1.1	.6	.7	1.6	253.8	247.6
W	151.2	135.1	17.7	30.9	.8	.5	.7	1.6	170.4	163.1
S	80.9	71.1	1.3	7.4	.3	.1			82.5	78.6
III	96.1	76.7	26.2	44.3	.6	.5	.4	.8	123.3	122.3
E	96.1	76.7	26.2	44.3	.6	.5	.4	.8	123.3	122.3
IV	28.2	9.2	24.0	42.7	.3	.2	.1	.2	52.6	52.3
S	19.7	7.2	18.6	30.8	.3	.2	.1	.2	38.7	38.4
	8.5	2.0	5.4	11.9					13.9	13.9
I-IV	361.3	296.5	69.9	126.4	2.1	1.4	1.2	2.6	434.5	426.9
V	17.2	17.5	26.4	26.6	13.3	9.4	.8	1.3	57.7	54.8
W	17.2	17.5	26.4	26.6	13.3	9.4	.8	1.3	57.7	54.8
VI	.5		3.5	4.3	3.2	2.5			7.2	6.8
E	.5		3.5	4.3	3.2	2.5			7.2	6.8
VII	13.4	2.3	44.6	58.2	7.7	4.3	.6	.7	66.3	65.5
E	13.4	2.3	44.6	58.2	7.7	4.3	.6	.7	66.3	65.5
V-VII	31.1	19.8	74.5	89.1	24.2	16.2	1.4	2.0	131.2	127.1
TOTAL	392.4	316.3	144.4	215.5	26.3	17.6	2.6	4.6	565.7	554.0

EL PASO COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	4.5	3.9							4.5	3.9
II	38.8	33.5							38.8	33.5
S	38.8	33.5							38.8	33.5
III	22.9	19.5							22.9	19.5
S	22.9	19.5							22.9	19.5
IV	3.0	2.5							3.0	2.5
E	3.0	2.5							3.0	2.5
I-IV	69.2	59.4							69.2	59.4
V	.4	.4							.4	.4
S	.4	.4							.4	.4
VI			146.3	133.0					146.3	133.0
E			10.0	9.8					10.0	9.8
S			92.0	81.3					92.0	81.3
C			44.3	41.9					44.3	41.9
VII			286.3	224.0			.8	.8	287.1	224.8
E			221.7	161.7			.4	.4	222.1	162.1
S			64.6	62.3			.4	.4	65.0	62.7
V-VII	.4	.4	432.6	357.0			.8	.8	433.8	358.2
TOTAL	69.6	59.8	432.6	357.0			.8	.8	503.0	417.6

ERATH COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	8.7	11.4	12.9	10.8	1.2				22.8	22.2
II	34.3	43.7	48.0	41.7	7.8	3.9			90.1	89.3
E	27.6	36.4	42.7	37.0	7.4	3.7			77.7	77.1
S	5.5	6.0	4.6	4.2	.4	.2			10.5	10.4
C	1.2	1.3	.7	.5					1.9	1.8
III	86.5	92.5	84.3	102.0	46.1	20.0	3.0	3.3	219.9	217.8
E	86.5	92.5	84.3	102.0	46.1	20.0	3.0	3.3	219.9	217.8
IV	6.6	6.9	27.5	30.2	6.8	3.3			40.9	40.4
E	6.6	6.9	27.5	30.2	6.8	3.3			40.9	40.4
I-IV	136.1	154.5	172.7	184.7	61.9	27.2	3.0	3.3	373.7	369.7
V	4.3	1.3	1.8	4.4	.8	.4			6.9	6.1
W	4.3	1.3	1.8	4.4	.8	.4			6.9	6.1
VI	3.1	1.2	94.2	97.2	4.3	2.1	6.3	6.8	107.9	107.3
E	3.1	1.2	93.9	96.9	4.3	2.1	6.3	6.8	107.6	107.0
S			.3	.3					.3	.3
VII	14.9	5.8	135.9	164.9	41.8	20.7			192.6	191.4
E	14.9	5.8	135.9	164.9	41.8	20.7			192.6	191.4
V-VII	22.3	8.3	231.9	266.5	46.9	23.2	6.3	6.8	307.4	304.8
TOTAL	158.4	162.8	404.6	451.2	108.8	50.4	9.3	10.1	681.1	674.5

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
FALLS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	15.0	14.7	4.8	5.2	.8	.5	.2	.1	20.8	20.5
II	187.4	186.9	16.8	19.5	9.0	6.4	.2	.3	213.4	213.1
IE	105.0	104.4	10.5	11.6	2.9	2.2	.1	.1	118.5	118.3
WS	2.3	2.1	1.1	1.2					3.4	3.3
S	80.1	80.4	5.2	6.7	6.1	4.2	.1	.2	91.5	91.5
III	94.6	91.7	41.9	45.9	9.8	8.3	.6	.7	146.9	146.6
IE	92.7	90.2	40.1	43.6	9.2	7.8	.6	.7	142.6	142.3
WS	.8	.6	1.4	1.6	.1	.1			2.3	2.3
S	1.1	.9	.4	.7	.5	.4			2.0	2.0
IV	11.5	9.9	11.0	13.2	4.2	3.5		.1	26.7	26.7
E	11.5	9.9	11.0	13.2	4.2	3.5		.1	26.7	26.7
I-IV	308.5	303.2	74.5	83.8	23.8	18.7	1.0	1.2	407.8	406.9
V	4.1	3.9	24.5	25.5	12.3	11.4			40.9	40.8
W	4.1	3.9	24.5	25.5	12.3	11.4			40.9	40.8
VI			1.3	1.5	1.1	.9	.1	.1	2.5	2.5
ES			1.3	1.5	1.1	.9	.1	.1	2.4	2.4
VII	.6	.3	10.1	10.7	2.0	1.6			12.7	12.6
E	.6	.3	10.1	10.7	2.0	1.6			12.7	12.6
V-VII	4.7	4.2	35.9	37.7	15.4	13.9	.1	.1	56.1	55.9
TOTAL	313.2	307.4	110.4	121.5	39.2	32.6	1.1	1.3	463.9	462.8

FANNIN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	3.7	3.2		1.4	1.2	.4	.3	.2	5.2	5.2
II	167.4	147.8	33.3	63.0	12.7	6.4	8.6	4.3	222.0	221.5
ES	92.3	89.3	20.9	30.5	6.6	2.8	6.5	3.4	126.3	126.0
S	75.1	58.5	12.4	32.5	6.1	3.6	2.1	.9	95.7	95.5
III	128.4	77.6	32.2	99.7	24.7	10.8	8.6	5.4	193.9	193.5
IE	122.8	74.4	28.5	93.6	24.1	10.2	8.5	5.3	183.9	183.5
WS	.1	.1			.6	.6			.7	.7
S	5.5	3.1	3.7	6.1			.1	.1	9.3	9.3
IV	27.1	11.8	16.0	32.2	5.1	4.1			48.2	48.1
E	27.1	11.8	16.0	32.2	5.1	4.1			48.2	48.1
I-IV	326.6	240.4	81.5	196.3	43.7	21.7	17.5	9.9	469.3	468.3
V	17.5	10.4	17.9	33.2	29.1	20.9			64.5	64.5
W	17.5	10.4	17.9	33.2	29.1	20.9			64.5	64.5
VII	13.3	5.2	8.4	16.6	2.3	2.2	.6	.5	24.6	24.5
E	13.3	5.2	8.4	16.6	2.3	2.2	.6	.5	24.6	24.5
V-VII	30.8	15.6	26.3	49.8	31.4	23.1	.6	.5	89.1	89.0
TOTAL	357.4	256.0	107.8	246.1	75.1	44.8	18.1	10.4	558.4	557.3

FAYETTE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	15.3	16.5	3.2	5.9	5.0	1.1	.5	.5	24.0	24.0
II	81.3	80.2	44.0	55.2	26.9	16.8	1.2	1.2	153.4	153.4
IE	33.8	35.6	21.3	24.0	8.5	3.9	.6	.6	64.2	64.1
WS	47.5	44.6	22.5	31.0	18.4	12.9	.6	.6	89.0	89.1
III	82.2	88.1	89.2	104.8	99.5	77.3	2.2	2.2	273.1	272.4
IE	82.2	88.1	89.2	104.8	99.5	77.3	2.2	2.2	273.1	272.4
IV	21.7	18.8	35.8	47.9	47.9	38.2	1.7	1.7	107.1	106.6
E	21.7	18.8	35.8	47.9	47.9	38.2	1.7	1.7	107.1	106.6
I-IV	200.5	203.6	172.2	213.8	179.3	133.4	5.6	5.6	557.6	556.4
V			.7	1.1	.7	.3	.1	.1	1.5	1.5
W			.7	1.1	.7	.3	.1	.1	1.5	1.5
VI	1.0	.3	6.3	8.0	6.4	5.3	.2	.2	13.9	13.8
E	1.0	.3	6.3	8.0	6.4	5.3	.2	.2	13.9	13.8
VII	1.7	.5	9.8	11.2	7.8	7.6	.1	.1	19.4	19.4
E	1.7	.5	9.8	11.2	7.8	7.6	.1	.1	19.4	19.4
V-VII	2.7	.8	16.8	20.3	14.9	13.2	.4	.4	34.8	34.7
TOTAL	203.2	204.4	189.0	234.1	194.2	146.6	6.0	6.0	592.4	591.1

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
FISHER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	72.3	74.7	26.5	24.0				.1	98.8	98.8
	72.3	74.7	26.5	24.0				.1	98.8	98.8
III E	130.7	132.5	77.1	75.3				.1	207.8	207.9
S	129.4	130.8	70.7	69.3				.1	200.1	200.2
	1.3	1.7	6.4	6.0					7.7	7.7
IV E	59.5	59.3	72.9	73.0			.2	.2	132.6	132.5
	59.5	59.3	72.9	73.0			.2	.2	132.6	132.5
I-IV	262.5	266.5	176.5	172.3			.2	.4	439.2	439.2
V			7.5	7.5					7.5	7.5
W			7.5	7.5					7.5	7.5
VI E	15.5	12.4	39.6	42.4			2.5	2.8	57.6	57.6
W	15.5	12.4	30.6	33.6				.1	46.1	46.1
			9.0	8.8			2.5	2.7	11.5	11.5
VII E	.1	.1	54.3	51.3				3.0	54.4	54.4
S	.1	.1	28.9	28.8				.1	29.0	29.0
			25.4	22.5				2.9	25.4	25.4
V-VII	15.6	12.5	101.4	101.2			2.5	5.8	119.5	119.5
TOTAL	278.1	279.0	277.9	273.5			2.7	6.2	558.7	558.7

FLOYD COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	272.0	270.7	2.7	2.7					274.7	273.4
	272.0	270.7	2.7	2.7					274.7	273.4
III E	184.9	176.3	49.1	56.7			3.6	3.6	237.6	236.6
C	45.8	44.0	10.1	11.8			.8	.8	56.7	56.6
	139.1	132.3	39.0	44.9			2.8	2.8	180.9	180.0
IV E	10.1	8.4	7.8	9.3			.1	.2	18.0	17.9
W	5.4	.8	7.8	9.3			.1	.1	10.3	10.2
	7.7	7.6						.1	7.7	7.7
I-IV	467.0	455.4	59.6	68.7			3.7	3.8	530.3	527.9
VI E			34.9	34.2				.7	34.9	34.9
W			14.9	14.4				.5	14.9	14.9
			20.0	19.8				.2	20.0	20.0
VII E			61.6	57.6				4.0	61.6	61.6
S			27.4	23.4				4.0	27.4	27.4
			34.2	34.2					34.2	34.2
V-VII			96.5	91.8				4.7	96.5	96.5
TOTAL	467.0	455.4	156.1	160.5			3.7	8.5	626.8	624.4

FOARD COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	4.1	4.1	4.2	4.2					8.3	8.3
II E	87.8	87.6	18.6	18.9	.1		.7	.7	107.2	107.2
S	35.6	35.4	12.2	12.5	.1		.3	.3	48.2	48.2
C	27.3	27.3	5.4	5.4			.2	.2	32.9	32.9
	24.9	24.9	1.0	1.0			.2	.2	26.1	26.1
III E	30.7	30.6	67.4	67.5					98.1	98.1
	30.7	30.6	67.4	67.5					98.1	98.1
IV E	17.5	14.1	12.1	15.5	.2	.2	.1	.1	29.9	29.9
S	17.2	13.8	10.3	13.7	.2	.2	.1	.1	27.8	27.8
	.3	.3	1.8	1.8					2.1	2.1
I-IV	140.1	136.4	102.3	106.1	.3	.2	.8	.8	243.5	243.5
V			3.4	3.4					3.4	3.4
W			.5	.5					.5	.5
S			2.9	2.9					2.9	2.9
VI E	.1		11.8	11.9					11.9	11.9
	.1		11.8	11.9					11.9	11.9
VII E	.2		168.2	168.3			.5	.5	168.9	168.8
	.2		168.2	168.3			.5	.5	168.9	168.8
V-VII	.3		183.4	183.6			.5	.5	184.2	184.1
TOTAL	140.4	136.4	285.7	289.7	.3	.2	1.3	1.3	427.7	427.6

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
FORT BEND COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	32.6	33.0	26.1	24.2	3.4	1.9		.7	62.1	59.8
II	188.7	187.1	163.6	166.3	55.4	35.2	1.0	2.5	408.7	391.1
E	1.2	1.3	7.0	7.4	2.4	1.3		.1	10.6	10.1
W	3.1	3.0	4.6	4.7	1.1	.7		.1	8.8	8.5
S	184.4	182.8	152.0	154.2	51.9	33.2	1.0	2.3	389.3	372.5
III	5.0	7.1	25.7	25.0	8.6	4.9		.4	39.3	37.4
E	1.4	.7	9.5	10.8	3.5	2.0		.3	14.4	13.8
W	3.5	6.3	12.9	11.0	5.1	2.9		.1	21.5	20.3
S	.1	.1	3.3	3.2					3.4	3.3
IV	13.6	13.0	8.7	8.6				.1	22.3	21.7
W	13.6	13.0	8.7	8.6				.1	22.3	21.7
I-IV	239.9	240.2	224.1	224.1	67.4	42.0	1.0	3.7	532.4	510.0
V			.2	1.7	5.7	3.9		.1	5.9	5.7
W			.2	1.7	5.7	3.9		.1	5.9	5.7
V-VII			.2	1.7	5.7	3.9		.1	5.9	5.7
TOTAL	239.9	240.2	224.3	225.8	73.1	45.9	1.0	3.8	538.3	515.7

FRANKLIN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	13.2	7.8	14.7	19.6	3.6	3.9		.1	31.5	31.4
E	9.6	5.9	7.4	10.6	2.8	3.1		.1	19.8	19.7
S	3.6	1.9	7.3	9.0	.8	.8			11.7	11.7
III	19.9	13.6	25.8	31.9	16.0	15.0		.5	61.7	61.0
E	17.1	11.6	24.2	29.1	9.2	8.7		.5	50.5	49.9
W	.3		.4	1.1	1.4	.9			2.1	2.0
S	2.5	2.0	1.2	1.7	5.4	5.4			9.1	9.1
IV	4.1	1.3	9.8	16.0	12.5	9.0			26.4	26.3
E	3.7	1.3	7.9	10.7	4.3	3.9			15.9	15.9
W	.4		1.9	5.3	8.2	5.1			10.5	10.4
I-IV	37.2	22.7	50.3	67.5	32.1	27.9		.6	119.6	118.7
V	1.5	.3	10.1	12.7	23.5	21.8			35.1	34.8
W	1.5	.3	10.1	12.7	23.5	21.8			35.1	34.8
VI	.2		1.0	1.1	2.5	2.4		.1	3.7	3.6
E	.2		1.0	1.1	2.5	2.4		.1	3.7	3.6
VII	2.5	.3	7.6	9.7	12.2	12.1	.9	.8	23.2	22.9
E	2.5	.3	7.6	9.7	12.2	12.1	.9	.8	23.2	22.9
V-VII	4.2	.6	18.7	23.5	38.2	36.3	.9	.9	62.0	61.3
TOTAL	41.4	23.3	69.0	91.0	70.3	64.2	.9	1.5	181.6	180.0

FREESTONE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	6.6	6.6	3.1	3.1	6.2	6.2			15.9	15.9
II	42.8	41.8	19.1	31.0	19.6	8.6			81.5	81.4
E	33.2	32.2	14.4	26.3	15.6	4.6			63.2	63.1
S	9.6	9.6	4.7	4.7	4.0	4.0			18.3	18.3
III	64.1	55.0	36.8	71.4	59.1	32.9			160.0	159.3
E	53.9	46.8	28.7	51.3	30.3	14.2			112.9	112.3
W	.6	.6	.5	.5	7.2	7.2			8.3	8.3
S	9.6	7.6	7.6	19.6	21.6	11.5			38.8	38.7
IV	8.1	8.1	19.2	37.7	38.4	19.8			65.7	65.6
E	8.1	8.1	19.1	37.6	34.0	15.4			61.2	61.1
W			.1	.1					.1	.1
S					4.4	4.4			4.4	4.4
I-IV	121.6	111.5	78.2	143.2	123.3	67.5			323.1	322.2
V	11.9	10.9	20.7	33.7	60.2	48.2	.4	.4	93.2	93.2
W	11.9	10.9	20.7	33.7	60.2	48.2	.4	.4	93.2	93.2
VI	2.0	2.0	.8	13.8	31.4	18.3			34.2	34.1
E	2.0	2.0	.8	13.8	31.4	18.3			34.2	34.1
VII	6.1	2.1	22.6	38.3	53.5	41.7			82.2	82.1
E	6.1	2.1	22.6	38.3	52.5	40.7			81.2	81.1
S					1.0	1.0			1.0	1.0
V-VII	20.0	15.0	44.1	85.8	145.1	108.2	.4	.4	209.6	209.4
TOTAL	141.6	126.5	122.3	229.0	268.4	175.7	.4	.4	532.7	531.6

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
FRIO COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.5	.5							.5	.5
II	37.3	35.5	209.6	209.6					245.9	245.4
III	30.3	26.5	34.5	37.9					114.8	114.4
IV	6.1	8.6	123.6	121.0					1.4	1.4
V									129.7	129.6
VI	105.5	95.2	176.6	126.6			1.2	1.2	283.6	283.0
VII	105.5	95.2	176.6	126.6			1.2	1.2	283.6	283.0
VIII	5.1	4.3	69.4	69.1					73.5	73.4
IX	5.1	4.3	69.4	69.1					73.5	73.4
X	148.4	135.5	453.9	465.6			1.2	1.2	603.5	602.2
XI	2.7	1.1	52.5	54.2					55.2	55.3
XII	2.7	1.1	52.5	54.2					55.2	55.3
XIII			47.4	47.3					47.4	47.3
XIV			47.4	47.3					47.4	47.3
XV	2.7	1.1	52.5	54.2					102.6	102.6
XVI	2.7	1.1	52.5	54.2					102.6	102.6
TOTAL	151.1	126.6	553.8	567.1			1.2	1.2	706.1	704.6

GAINES COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	15.1	14.9							15.1	14.9
II	113.2	122.0	24.6	14.7			.7	.8	138.5	137.5
III	113.2	121.2	21.9	12.9			.7	.8	135.8	134.9
IV	182.5	276.6	301.1	201.4			.4	.9	484.0	478.9
V	182.5	276.6	301.1	201.4			.4	.9	484.0	478.9
VI	310.8	413.5	325.7	216.1			1.1	1.7	637.6	631.3
VII	53.9	60.1	224.0	214.8			1.1	1.4	279.0	276.3
VIII	53.9	60.1	224.0	214.8			1.1	1.4	279.0	276.3
IX			3.5	3.5			.2	.2	3.7	3.7
X			3.5	3.5			.2	.2	3.7	3.7
XI	53.9	60.1	227.5	218.3			1.3	1.6	282.7	280.0
XII	53.9	60.1	227.5	218.3			1.3	1.6	282.7	280.0
TOTAL	364.7	473.6	553.2	434.4			2.4	3.3	920.3	911.3

GALVESTON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	5.5	7.4	12.4	10.1			.1	.3	18.0	17.8
II	54.3	57.0	31.1	27.1			.4	.6	85.8	84.7
III	54.3	57.0	31.1	27.1			.4	.6	85.8	84.7
IV	22.0	29.9	44.8	31.5	1.8	.6		.6	68.6	62.6
V	14.6	22.8	39.0	25.7	1.8	.6		.6	44.4	42.3
VI	7.0	6.6	1.8	2.0					55.4	49.7
VII									8.8	8.6
VIII	.1	.6	7.0	5.6	2.2	1.7		1.0	9.3	8.9
IX	.1	.6	1.9	1.5	2.2	1.7		.5	4.1	3.7
X	.1	.6	5.1	4.1				.5	5.2	5.2
XI	81.9	94.9	95.3	74.3	4.0	2.3	.5	2.5	181.7	174.0
XII			4.1	2.1					4.1	4.1
XIII			4.1	2.1					4.1	4.1
XIV	1.1	1.1	35.2	32.3			2.1	4.1	38.4	37.5
XV	1.1	1.1	35.2	32.3			2.1	4.1	38.4	37.5
XVI			13.5	12.4			1.7	1.8	15.2	14.2
XVII			13.3	12.2			1.7	1.1	13.3	12.3
XVIII			.2	.2				1.7	1.9	1.9
XIX	1.1	1.1	52.8	46.8			3.8	7.9	57.7	55.8
TOTAL	83.0	96.0	148.1	121.1	4.0	2.3	4.3	10.4	239.4	229.8

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
GARZA COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I I	27.1	27.1	3.0	3.0					30.1	30.1
E	27.1	27.1	3.0	3.0					30.1	30.1
II I	59.0	59.0	73.7	71.7			1.2	1.2	133.9	131.9
E	31.6	31.6	42.3	40.3			.4	.4	74.3	72.3
S			20.9	20.9					20.9	20.9
C	27.4	27.4	10.5	10.5			.8	.8	38.7	38.7
IV	17.1	17.1	120.7	119.9					137.8	137.0
E	17.1	17.1	120.7	119.9					137.8	137.0
I-IV	103.2	103.2	197.4	194.6			1.2	1.2	301.8	299.0
VI	6.9	6.9	149.9	149.4					156.8	156.3
E	1.9	1.9	148.4	147.9					150.3	149.8
W	5.0	5.0	1.5	1.5					6.5	6.5
VII			119.3	118.8					119.3	118.8
E			71.7	71.2					71.7	71.2
S			47.6	47.6					47.6	47.6
V-VII	6.9	6.9	269.2	268.2					276.1	275.1
TOTAL	110.1	110.1	466.6	462.8			1.2	1.2	577.9	574.1

GILESPIE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	9.7	10.3	.8	1.7	13.1	11.6			23.6	23.6
II	47.7	48.8	5.8	8.0	29.6	26.3			83.1	83.1
E	36.8	37.7	4.5	6.2	25.3	22.7			66.6	66.6
C	10.9	11.1	1.3	1.8	4.3	3.6			16.5	16.5
II I	23.4	23.1	13.9	18.7	40.2	35.7			77.5	77.5
E	23.4	23.1	13.9	18.7	40.2	35.7			77.5	77.5
IV	14.2	12.3	1.3	6.5	37.2	33.8			52.8	52.7
E	14.2	12.3	1.3	6.5	37.2	33.8	.1	.1	52.8	52.7
I-IV	95.0	94.5	21.8	34.9	120.1	107.4	.1	.1	237.0	236.9
VI	8.5	6.4	11.2	18.3	85.3	80.3	2.4	2.4	107.4	107.4
E	8.5	6.4	10.4	17.5	80.5	75.5	2.4	2.4	101.8	101.8
S			.8	.8	4.8	4.8			5.6	5.6
VII	6.6	3.3	38.2	49.7	277.7	269.5	.1	.1	322.6	322.6
E	6.6	3.3	35.7	47.2	275.9	267.7	.1	.1	318.3	318.3
S			2.5	2.5	1.8	1.8			4.3	4.3
V-VII	15.1	9.7	49.4	68.0	363.0	349.8	2.5	2.5	430.0	430.0
TOTAL	110.1	104.2	71.2	102.9	483.1	457.2	2.6	2.6	667.0	666.9

GLASSCOCK COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	18.5	23.0	200.9	196.4			.3	.3	219.7	219.7
C	18.5	23.0	200.9	196.4			.3	.3	219.7	219.7
II I	11.4	14.9	160.4	156.9			.1	.1	171.9	171.9
E	11.4	14.9	142.6	139.1			.1	.1	154.1	154.1
C			17.8	17.8					17.8	17.8
IV	1.0	1.0	62.9	62.9					63.9	63.9
E	1.0	1.0	51.9	51.9					52.9	52.9
W			11.0	11.0					11.0	11.0
I-IV	30.9	38.9	424.2	416.2			.4	.4	455.5	455.5
VI	.1	.1	48.0	48.0			.1	.1	48.2	48.2
E			6.1	6.1					6.1	6.1
W	.1	.1	3.0	3.0					3.1	3.1
S			38.9	38.9			.1	.1	39.0	39.0
VII			45.6	45.6					45.6	45.6
E			45.6	45.6					45.6	45.6
V-VII	.1	.1	93.6	93.6			.1	.1	93.8	93.8
TOTAL	31.0	39.0	517.8	509.8			.5	.5	549.3	549.3

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
GOLIAD COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	77.2	81.3	275.1	270.4	35.0	35.0			387.3	387.2
II	37.7	38.2	153.9	154.8	15.2	15.2			208.8	208.7
III	5.0	7.0	106.0	104.0	19.8	19.8			130.8	130.8
IV	34.5	36.1	13.2	11.6					47.7	47.7
I-IV										
V	22.9	19.4	78.9	82.4	13.3	13.3			115.1	115.1
VI	22.9	19.4	78.9	82.4	13.3	13.3			115.1	115.1
VII										
VIII	.1	.1	15.7	15.7	1.0	1.0			16.8	16.8
IX	.1	.1	12.0	12.0	1.0	1.0			13.1	13.1
I-X									3.7	3.7
I-IV	100.2	100.8	369.7	368.5	49.3	49.3		.5	519.2	519.1
V	1.0	1.0	25.6	25.6	.3	.3			26.9	26.9
VI	1.0	1.0	25.6	25.6	.3	.3			26.9	26.9
VII			3.9	3.9					3.9	3.9
VIII			3.9	3.9					3.9	3.9
IX			1.9	1.9			.2		2.1	1.9
I-IX							.2		.2	
V-VII	1.0	1.0	31.4	31.4	.3	.3	.2		32.9	32.7
TOTAL	101.2	101.8	401.1	399.9	49.6	49.6	.2	.5	552.1	551.8

GONZALES COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	26.4	24.5	2.5	10.5	12.5	6.5			41.4	41.5
II	74.9	69.7	43.1	52.1	42.5	38.5	1.3	1.3	161.8	161.6
III	59.6	55.7	23.8	30.0	27.7	25.1	1.0	1.0	112.1	111.8
IV	13.6	12.3	18.7	21.3	13.5	12.2	.2	.2	46.0	46.0
I-IV	1.7	1.7	.6	.8	1.3	1.2	.1	.1	3.7	3.8
V	103.1	84.0	53.9	85.3	132.9	119.9	3.2	3.2	293.1	292.4
VI	101.1	83.0	53.0	82.9	123.0	110.5	3.2	3.2	280.3	279.6
VII	2.0	1.0	.9	2.4	9.9	9.4			12.8	12.8
VIII	12.7	9.3	14.5	25.1	45.1	37.9	.5	.5	72.8	72.8
IX	12.7	9.3	14.5	25.1	45.1	37.9	.5	.5	72.8	72.8
I-IX	217.1	187.5	114.0	173.0	233.0	202.8	5.0	5.0	569.1	568.3
X	1.0	.5	14.9	22.3	69.4	62.5			85.3	85.3
XI	1.0	.5	14.9	22.3	69.4	62.5			85.3	85.3
XII					5.7	5.7			5.7	5.7
XIII					.2	.2			.2	.2
XIV					5.5	5.5			5.5	5.5
XV	1.8	.5	1.0	2.4	5.1	4.9	.1	.1	8.0	7.9
XVI	1.8	.5	1.0	2.4	5.1	4.9	.1	.1	8.0	7.9
XVII	2.8	1.0	15.9	24.7	80.2	73.1	.1	.1	99.0	98.9
TOTAL	219.9	188.5	129.9	197.7	313.2	275.9	5.1	5.1	668.1	667.2

GRAY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.3	1.3	1.0	1.0					2.3	2.3
II	1.3	1.3	1.0	1.0					2.3	2.3
III	189.5	180.3	70.5	78.9			1.0	.9	261.0	260.1
IV	59.3	50.5	63.3	71.8			.4	.4	123.0	122.7
V	130.2	129.8	7.2	7.1			.6	.5	138.0	137.4
VI	14.1	12.0	28.9	39.1			16.6	.5	59.6	51.6
VII	13.4	9.7	28.2	31.9			.5		42.1	41.6
VIII	.7	2.3	.7	7.2			16.1	.5	17.5	10.0
I-VIII	204.9	193.6	100.4	119.0			17.6	1.4	322.9	314.0
IX	1.5		160.7	162.2					162.2	162.2
X	1.5		160.7	162.2					162.2	162.2
XI	.1		86.7	86.8					86.8	86.8
XII	.1		86.7	86.8					86.8	86.8
XIII	1.6		247.4	249.0					249.0	249.0
TOTAL	206.5	193.6	347.8	368.0			17.6	1.4	571.9	563.0

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
GRAYSON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	6.2	7.0	3.2	4.5	2.5			.1	11.9	11.6
II	125.7	119.3	22.8	25.1	.6		.5	1.7	149.6	146.1
E	86.6	82.5	14.0	14.9			.4	1.2	101.0	98.6
S	39.1	36.8	8.8	10.2	.6		.1	.5	48.6	47.5
III	106.6	102.0	65.9	77.0	12.5		2.2	3.6	187.2	182.6
E	106.6	102.0	65.9	77.0	12.5		2.2	3.6	187.2	182.6
IV	29.3	15.4	47.5	63.0	4.2		1.5	2.1	82.5	80.5
E	28.6	15.4	47.5	62.4	4.2		1.5	2.1	81.8	79.9
S	.7			.6					.7	.6
I-IV	267.8	243.7	139.4	169.6	19.8		4.2	7.5	431.2	420.8
V	2.7	4.6	26.8	29.4	5.6			.3	35.1	34.3
W	2.7	4.6	26.8	29.4	5.6			.3	35.1	34.3
VI	.1		13.5	15.3	2.3			.1	15.9	15.4
E	.1		13.5	13.8	.8			.1	14.4	13.9
S				1.5	1.5				1.5	1.5
VII	7.2	1.6	50.3	66.4	12.7			.6	70.2	68.6
E	7.2	1.6	50.3	66.4	12.7			.6	70.2	68.6
V-VII	10.0	6.2	90.6	111.1	20.6			1.0	121.2	118.3
TOTAL	277.8	249.9	230.0	280.7	40.4		4.2	8.5	552.4	539.1

GREGG COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.3	.3	.5	.5					.8	.8
II	9.3	8.8	18.9	19.2	8.7	8.7			37.6	37.4
E	8.6	8.1	15.6	15.9	7.3	7.3	.7	.7	32.2	32.0
W			1.2	1.2	.1	.1			1.3	1.3
S	.7	.7	2.1	2.1	1.3	1.3			4.1	4.1
III	8.0	7.3	7.5	7.8	10.5	10.6	1.1	1.1	27.1	26.8
E	6.8	6.2	6.4	6.7	8.8	8.8	1.1	1.1	23.1	22.8
W			.3	.3					.3	.3
S	1.2	1.1	.8	.8	1.7	1.8			3.7	3.7
IV	3.0	2.8	3.6	4.0	8.7	8.2	1.3	1.3	16.6	16.3
E	3.0	2.8	2.4	2.8	7.4	6.9	1.1	1.1	13.9	13.6
W			1.2	1.2	1.3	1.3	.2	.2	2.7	2.7
I-IV	20.6	19.2	30.5	31.5	27.9	27.5	3.1	3.1	82.1	81.3
V	3.4	2.2	2.6	7.7	26.7	22.8	1.1	1.1	33.8	33.8
W	3.4	2.2	2.6	7.7	26.7	22.8	1.1	1.1	33.8	33.8
VI	.3	.3	.5	1.0	9.7	8.1	.4	.4	10.9	9.8
E	.3	.3	.5	1.0	9.7	8.1	.4	.4	10.9	9.8
VII	.8	.6	.9	.9	12.6	12.2	1.1	1.1	15.4	14.8
E	.8	.6	.9	.9	12.6	12.2	1.1	1.1	15.4	14.8
V-VII	4.5	3.1	4.0	9.6	49.0	43.1	2.6	2.6	60.1	58.4
TOTAL	25.1	22.3	34.5	41.1	76.9	70.6	5.7	5.7	142.2	139.7

GRIMES COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	4.1	5.0	2.7	4.9	8.8	5.7	.1	.1	15.7	15.7
II	29.4	23.4	17.1	25.3	10.4	7.8			56.9	56.6
E	16.1	13.6	12.7	16.6	5.3	3.6		.1	34.1	33.9
W	.5	.3		.2	.5	.5			1.0	1.0
S	12.8	9.5	4.4	8.5	4.6	3.7			21.8	21.7
III	63.9	41.0	59.3	102.3	69.5	48.7	3.1	2.9	195.8	194.9
E	53.7	33.4	56.9	94.2	55.8	37.6	.7	1.0	167.1	166.2
W	6.6	5.9	4.3	4.3	4.9	2.7	1.9	1.4	14.3	14.3
S	3.6	1.7	1.5	3.8	8.8	8.4	.5	.5	14.4	14.4
IV	18.2	13.9	29.8	44.9	47.4	36.0	.2	.4	95.6	95.2
E	18.2	13.9	29.8	44.9	47.4	36.0	.2	.4	95.6	95.2
I-IV	115.6	83.3	108.9	177.4	136.1	98.2	3.4	3.5	364.0	362.4
V	10.8	7.5	23.3	36.6	59.9	49.4		.2	94.0	93.7
W	10.8	7.5	23.3	36.6	59.9	49.4		.2	94.0	93.7
VI	.8	.4	.9	2.0	4.1	3.3			5.8	5.7
E	.8	.4	.9	2.0	4.1	3.3			5.8	5.7
VII	10.8	3.7	13.4	22.6	9.6	7.0	.1	.4	33.9	33.7
E	10.8	3.7	13.4	22.6	9.6	7.0	.1	.4	33.9	33.7
V-VII	22.4	11.6	37.6	61.2	73.6	59.7	.1	.6	133.7	133.1
TOTAL	138.0	94.9	146.5	238.6	209.7	157.9	3.5	4.1	497.7	495.5

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

GUADALUPE COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	26.1	25.9	1.5	3.1	2.3	.5	.1	.1	30.0	29.6
II	134.1	133.3	21.6	23.7	3.7	2.1	1.5	1.5	160.9	160.6
IE	82.1	82.0	14.8	15.5	1.8	1.1	1.3	1.3	100.0	99.9
SC	51.8	51.1	6.7	8.1	1.9	1.0	.2	.2	60.6	60.4
	.2	.2	.1	.1					.3	.3
III	76.0	56.9	24.8	49.6	56.7	50.2	1.0	1.0	158.5	157.7
IES	72.0	56.5	23.2	39.7	9.4	7.6	1.0	1.0	105.6	104.8
	4.0	.4	1.6	9.9	47.3	42.6			52.9	52.9
IV	19.9	14.8	14.8	21.7	24.2	22.3	.1	.1	59.0	58.9
ES	19.7	14.6	14.2	21.1	24.2	22.3			58.2	58.1
	.2	.2	.6	.6					.8	.8
I-IV	256.1	230.9	62.7	98.1	86.9	75.1	2.7	2.7	408.4	406.8
V	1.0	3.9	7.3	9.1	5.9	1.2			14.2	14.2
W	1.0	3.9	7.3	9.1	5.9	1.2			14.2	14.2
VI	1.0	.7	.3	.5	.1	.1			1.4	1.3
E	1.0	.7	.3	.5	.1	.1			1.4	1.3
VII	2.1	1.4	7.7	8.4	2.3	2.3	.1	.1	12.2	12.2
E	2.1	1.4	7.7	8.4	2.3	2.3	.1	.1	12.2	12.2
V-VII	4.1	6.0	15.3	18.0	8.3	3.6	.1	.1	27.8	27.7
TOTAL	260.2	236.9	78.0	116.1	95.2	78.7	2.8	2.8	436.2	434.5

HALE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	410.6	410.6							410.6	410.6
E	410.6	410.6							410.6	410.6
III	122.4	132.8	25.1	13.0	.2		3.9	3.7	151.6	149.5
IE	116.3	120.8	11.2	6.2			.1	.1	127.6	127.1
C	6.1	12.0	13.9	6.8	.2		3.8	3.6	24.0	22.4
IV	8.9	8.5	6.6	6.4			.2	.2	15.7	15.1
E	8.9	8.5	6.6	6.4			.2	.2	15.7	15.1
I-IV	541.9	551.9	31.7	19.4	.2		4.1	3.9	577.9	575.2
VI	6.0	11.0	17.4	12.4					23.4	23.4
E			6.9	6.9					6.9	6.9
W	6.0	11.0	10.5	5.5					16.5	16.5
VII			1.0	1.0					1.0	1.0
E			1.0	1.0					1.0	1.0
V-VII	6.0	11.0	18.4	13.4					24.4	24.4
VIII							.3		.3	
S							.3		.3	
VIII							.3		.3	
TOTAL	547.9	562.9	50.1	32.8	.2		4.4	3.9	602.6	599.6

HALL COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	33.5	38.1	28.7	23.9			.5	.5	62.7	62.5
E	33.5	38.1	28.7	23.9			.5	.5	62.7	62.5
III	129.4	133.6	36.5	32.2	.5	.5	4.5	4.5	170.9	170.8
IE	129.4	133.6	36.5	32.2			4.5	4.5	170.9	170.8
IV	54.6	43.7	19.9	30.7					74.5	74.4
E	54.6	43.7	19.9	30.7					74.5	74.4
I-IV	217.5	215.4	85.1	86.8	.5	.5	5.0	5.0	308.1	307.7
VI	15.1	3.0	152.0	164.0					167.1	167.0
E	15.1	3.0	152.0	164.0					167.1	167.0
VII	1.1		89.3	90.3					90.4	90.3
E	1.1		89.3	90.3					90.4	90.3
V-VII	16.2	3.0	241.3	254.3					257.5	257.3
TOTAL	233.7	218.4	326.4	341.1	.5	.5	5.0	5.0	565.6	565.0

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
HAMILTON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	19.9	22.0	8.5	6.2	9.2	9.0			37.6	37.2
II	92.0	92.1	49.2	47.2	1.1	1.1	.3	.3	142.6	140.7
E	88.0	88.2	49.2	47.2	1.1	1.1	.3	.3	138.6	136.8
S	4.0	3.9							4.0	3.9
III	35.7	33.7	47.4	48.6	1.5	1.4	.4	.4	85.0	84.1
E	35.7	33.7	47.4	48.6	1.5	1.4	.4	.4	85.0	84.1
IV	3.2	3.2	18.7	18.6					21.9	21.8
E	3.2	3.2	18.7	18.6					21.9	21.8
I-IV	150.8	151.0	123.8	120.6	11.8	11.5	.7	.7	287.1	283.8
V			3.2	3.2					3.2	3.2
S			3.2	3.2					3.2	3.2
VI	1.3	.5	134.3	134.9	1.4	1.4	.8	.8	137.8	137.6
E	1.3	.5	134.3	134.9	1.4	1.4	.8	.8	137.8	137.6
VII	.1		92.0	91.9	6.3	6.3			98.4	98.2
E	.1		92.0	91.9	6.3	6.3			98.4	98.2
V-VII	1.4	.5	229.5	230.0	7.7	7.7	.8	.8	239.4	239.0
TOTAL	152.2	151.5	353.3	350.6	19.5	19.2	1.5	1.5	526.5	522.8

HANSFORD COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	71.6	66.5	6.6	11.7					78.2	78.2
E	71.6	66.5	6.6	11.7					78.2	78.2
III	285.9	288.8	46.0	43.1			.3	.3	332.2	332.2
E	34.3	34.9	32.3	31.7					66.6	66.6
C	251.6	253.9	13.7	11.4			.3	.3	265.6	265.6
IV	12.9	9.4	21.1	24.7			.2	.2	34.2	34.3
E	12.9	9.4	21.1	24.7			.2	.2	34.2	34.3
I-IV	370.4	364.7	73.7	79.5			.5	.5	444.6	444.7
V			1.5	1.5					1.5	1.5
W			1.5	1.5					1.5	1.5
VI	4.0	.3	79.9	83.7			1.1	1.1	85.0	85.1
E	4.0	.3	72.0	75.8			1.1	1.1	77.1	77.2
W			7.9	7.9					7.9	7.9
VII			41.8	43.3			1.5		43.3	43.3
E			41.8	43.3			1.5		43.3	43.3
V-VII	4.0	.3	123.2	128.5			2.6	1.1	129.8	129.9
TOTAL	374.4	365.0	196.9	208.0			3.1	1.6	574.4	574.6

HARDEMAN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	4.6	4.8	.9	.7					5.5	5.5
II	118.0	117.5	25.8	25.8	.4	.4			144.2	143.7
E	62.7	62.0	19.3	19.7	.4	.4			82.4	82.1
S	14.8	15.1	5.6	5.1					20.4	20.2
C	40.5	40.4	.9	1.0					41.4	41.4
III	88.6	83.1	29.3	34.6	.4	.4			118.3	118.2
E	88.6	83.1	28.8	34.1	.4	.4			117.8	117.7
W			.5	.5			.1	.1	.5	.5
IV	25.0	12.8	10.6	22.7	.3	.3			35.9	35.9
E	23.8	12.2	7.5	19.0	.3	.3			31.6	31.6
S	1.2	.6	3.1	3.7			.1	.1	4.3	4.3
I-IV	236.2	218.2	66.6	83.8	1.1	1.1	.2	.2	303.9	303.3
V	.4	.3	4.3	4.4					4.7	4.7
W	.4	.3	1.8	1.9					2.2	2.2
S			2.5	2.5					2.5	2.5
VI	6.7	2.5	15.7	19.9					22.4	22.4
E	6.7	2.5	15.3	19.5					22.0	22.0
S			.4	.4					.4	.4
VII	2.3	.8	84.9	86.3			9.8	9.8	97.0	96.9
E	2.3	.8	84.9	86.3			9.8	9.8	87.2	87.1
W									9.8	9.8
V-VII	9.4	3.6	104.9	110.6			9.8	9.8	124.1	124.0
TOTAL	245.6	221.8	171.5	194.4	1.1	1.1	9.8	10.0	428.0	427.3

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
HARDIN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.2	1.4	1.2	1.2	33.4	33.1	.2	.2	36.0	35.9
II EWS	3.2	3.9	5.1	5.5	61.6	60.3	.3	.3	70.2	70.0
		.1	.5	.6	8.8	8.5	.2	.2	9.5	9.4
	2.6	3.2	3.9	3.8	8.5	8.0			15.0	15.0
	.6	.6	.7	1.1	44.3	43.8	.1	.1	45.7	45.6
III EWS	1.8	2.7	7.5	8.2	314.0	311.8	.5	.6	323.8	323.3
			.5	.5	1.9	1.9	.1	.1	2.5	2.5
	1.8	2.7	7.0	7.7	288.4	286.2	.4	.5	297.6	297.1
					23.7	23.7			23.7	23.7
IV EWS	.6	.4	2.3	2.4	101.5	101.4			104.4	104.2
					1.3	1.2			1.3	1.2
	.6	.4	2.3	2.4	97.0	97.0			99.8	99.8
					3.2	3.2			3.2	3.2
I-IV	6.8	8.4	16.1	17.3	510.5	506.6	1.0	1.1	534.4	533.4
V W					17.9	17.9			17.9	17.9
					17.9	17.9			17.9	17.9
VI E					3.8	3.8			3.8	3.8
					3.8	3.8			3.8	3.8
V-VII					21.7	21.7			21.7	21.7
TOTAL	6.8	8.4	16.1	17.3	532.2	528.3	1.0	1.1	556.1	555.1

HARRIS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	22.1	21.9	112.8	95.5	81.4	70.2	4.8	4.8	221.1	192.4
II EWS	118.8	92.7	106.1	98.3	90.1	71.2	4.1	4.1	319.1	266.3
	6.9	6.9	4.7	4.7	1.9	1.6			13.5	13.2
	100.5	84.4	90.1	88.4	65.4	50.1	3.1	3.1	259.1	226.0
	11.4	1.4	11.3	5.2	22.8	19.5	1.0	1.0	46.5	27.1
III EWS	47.5	32.1	59.0	58.5	58.8	50.6			165.3	141.2
			.8	.6	1.4	1.2			4.2	3.8
	47.5	32.1	56.2	55.9	27.6	23.6			131.3	111.9
					29.8	25.5			29.8	25.5
IV EWS	6.6	6.6	22.9	22.3	15.7	10.1	2.1	2.1	47.3	41.1
			1.8	1.2	2.6	2.1			4.4	3.3
	6.6	6.6	21.1	21.1	13.1	8.0	2.1	2.1	42.9	37.8
I-IV	195.0	153.3	300.8	274.6	246.0	202.1	11.0	11.0	752.8	641.0
V W			6.6	5.5	12.2	7.9			18.8	13.4
			6.6	5.5	12.2	7.9			18.8	13.4
V-VII			6.6	5.5	12.2	7.9			18.8	13.4
TOTAL	195.0	153.3	307.4	280.1	258.2	210.0	11.0	11.0	771.6	654.4

HARRISON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.1	.1	.1	.1					.2	.2
II EWS	56.3	37.7	13.8	29.3	35.3	38.4			105.4	105.4
	42.0	26.9	11.1	25.2	25.8	26.8			78.9	78.9
	.5	.2	.2	.5	.8	.8			1.5	1.5
	13.8	10.6	2.5	3.6	8.7	10.8			25.0	25.0
III EWS	62.8	51.2	10.3	15.1	70.9	77.7			144.0	144.0
	58.5	46.9	9.2	14.0	60.2	67.0			127.9	127.9
	1.3	1.3			3.6	3.6			4.9	4.9
	3.0	3.0	1.1	1.1	7.1	7.1			11.2	11.2
IV EWS	16.1	14.3	4.5	1.7	58.0	62.7			78.6	78.7
	15.1	13.3	3.9	1.1	48.9	53.6			67.9	68.0
	1.0	1.0	.6	.6	9.1	9.1			10.7	10.7
I-IV	135.3	103.3	28.7	46.2	164.2	178.8			328.2	328.3
V W	8.3	9.9	15.7	16.5	76.2	73.7	7.4	7.4	107.6	107.5
	8.3	9.9	15.7	16.5	76.2	73.7	7.4	7.4	107.6	107.5
VI E	3.1	2.4	.5	.7	37.7	38.1			41.3	41.2
	3.1	2.4	.5	.7	37.7	38.1			41.3	41.2
VII E	5.0	4.9	1.2	11.0	54.6	44.9	2.3	2.3	63.1	63.1
	5.0	4.9	1.2	11.0	54.6	44.9	2.3	2.3	63.1	63.1
V-VII	16.4	17.2	17.4	28.2	168.5	156.7	9.7	9.7	212.0	211.8
TOTAL	151.7	120.5	46.1	74.4	332.7	335.5	9.7	9.7	540.2	540.1

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

HARTLEY COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	12.2	12.2	4.6	4.6					16.8	16.8
	12.2	12.2	4.6	4.6					16.8	16.8
III E	175.3	211.2	204.7	168.2	.5	.5	1.9	2.4	382.4	382.3
III S	81.0	84.1	137.7	134.2	.3	.3	1.0	1.4	220.0	220.0
III C	6.1			6.1					6.1	6.1
	88.2	127.1	67.0	27.9	.2	.2	.9	1.0	156.3	156.2
IV E	5.1	1.6	150.6	153.8	.1	.1	.7	1.1	156.5	156.6
	5.1	1.6	150.6	153.8	.1	.1	.7	1.1	156.5	156.6
I-IV	192.6	225.0	359.9	326.6	.6	.6	2.6	3.5	555.7	555.7
VI E			286.5	285.8				.8	286.5	286.6
VI S			262.9	262.3				.7	262.9	262.0
VI C			6.1	6.1					6.1	6.1
			17.5	17.4				.1	17.5	17.5
VII E	.2		84.5	84.0				.6	84.7	84.6
VII S	.2		62.3	61.9				.3	62.3	62.2
			22.2	22.1				.3	22.4	22.4
V-VII	.2		371.0	369.8				1.4	371.2	371.2
TOTAL	192.8	225.0	730.9	696.4	.6	.6	2.6	4.9	926.9	926.9

HASKELL COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	12.5	12.9	21.9	21.5					34.4	34.4
II E	212.2	212.6	49.9	49.1			.9	.9	263.0	262.6
II S	40.7	40.6	14.1	14.1			.2	.2	55.0	54.0
II C	18.9	19.4	16.8	16.2			.2	.2	35.9	35.8
	152.6	152.6	19.0	18.8			.5	.5	172.1	171.9
III E	81.4	81.3	53.1	53.1			.4	.4	134.9	134.8
III S	79.6	79.5	53.0	53.0			.4	.4	133.0	132.9
III C	1.8	1.8	.1	.1					1.9	1.9
IV E	29.4	27.9	15.9	17.4					45.3	45.3
	29.4	27.9	15.9	17.4					45.3	45.3
I-IV	335.5	334.7	140.8	141.1			1.3	1.3	477.6	477.1
V			7.5	7.5					7.5	7.5
V S			7.5	7.5					7.5	7.5
VI E	.9	.5	20.9	21.2					21.8	21.7
VI S	.6	.3	6.8	7.0					7.4	7.3
VI C	.3	.2	14.1	14.2					14.4	14.4
VII E	1.1	.6	43.0	43.5			.1	.1	44.2	44.2
VII S	1.1	.6	43.0	43.5			.1	.1	44.2	44.2
V-VII	2.0	1.1	71.4	72.2			.1	.1	73.5	73.4
TOTAL	337.5	335.8	212.2	213.3			1.4	1.4	551.1	550.5

HAYS COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	4.3	4.4	.1	1.1	2.4	1.1	.1	.1	6.9	6.7
II E	44.8	41.0	6.9	11.2	14.9	11.8	.2	1.1	66.8	65.1
II S	40.7	36.7	5.9	10.7	14.5	11.5	.2	1.1	61.3	60.0
II C	3.5	3.7	1.0	.5	.3	.2			4.8	4.4
	.6	.6			.1	.1			.7	.7
III E	23.7	20.8	16.0	18.4	16.7	16.0	.2	.9	56.6	56.1
III S	23.7	20.8	16.0	18.4	16.7	16.0	.2	.9	56.6	56.1
IV E	11.4	6.9	3.0	9.1	8.7	6.9	.3	.3	23.4	23.2
IV S	11.4	6.9	3.0	9.1	8.7	6.9	.3	.3	23.4	23.2
I-IV	84.2	73.1	26.0	39.8	42.7	35.8	.8	2.4	153.7	151.1
V	.8	.8	1.0	1.9	3.0	2.1			4.8	4.8
V S	.8	.8	1.0	1.7	2.5	1.8			4.3	4.3
				.2	.5	.3			.5	.5
VI E	.1	.1	1.2	6.2	35.9	30.9			37.2	37.2
VI S	.1	.1	.5	.5	3.3	3.3			.8	.8
			.7	5.7	35.6	30.6			36.4	36.4
VII E	.1	.1	3.2	43.2	217.9	177.7	.1	.3	221.3	221.3
VII S	.1	.1	3.2	43.2	217.9	177.7	.1	.3	221.3	221.3
V-VII	1.0	1.0	5.4	51.3	256.8	210.7	.1	.3	263.3	263.3
TOTAL	85.2	74.1	31.4	91.1	299.5	246.5	.9	2.7	417.0	414.4

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
HEMPHILL COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	9.0	9.0	3.9	3.9					12.9	12.9
III E	44.5	44.1	54.1	54.5			9.4	9.4	108.0	108.0
IV E	20.7	16.5	72.4	76.6					93.1	93.1
I-IV	74.2	69.6	130.4	135.0			9.4	9.4	214.0	214.0
V W			1.9	1.9					1.9	1.9
VI E	6.0	3.0	271.1	274.1			.9	.9	278.0	278.0
VI W	6.0	3.0	267.2	270.2			.9	.9	274.1	274.1
VII E	.8	.5	79.2	79.5					80.0	80.0
V-VII	6.8	3.5	352.2	355.5			.9	.9	359.9	359.9
TOTAL	81.0	73.1	482.6	490.5			10.3	10.3	573.9	573.9

HENDERSON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	6.6	3.9	2.7	7.3	1.9				11.2	11.2
II E	80.8	64.4	29.5	62.5	24.1	7.0	3.6	3.6	138.0	137.5
II W	21.3	10.7	12.2	31.2	9.9	1.3	1.8	1.8	45.2	45.0
II S	4.2	3.2	1.0	2.7	2.7	2.7			6.9	6.9
III E	56.5	18.3	31.8	81.4	56.5	44.6	3.9	3.9	148.7	148.2
III W	33.5	5.8	22.3	57.1	18.9	11.5	.8	.8	75.5	75.2
III S	3.2	1.8	.6	2.4	1.8	1.4			5.6	5.6
IV E	17.1	2.7	17.0	31.0	32.2	27.6	1.5	1.5	67.8	62.8
IV W	16.2	2.7	16.2	29.4	31.4	26.8	1.5	1.5	63.3	60.4
I-IV	161.0	89.3	81.0	182.2	114.7	79.2	9.0	9.0	365.7	359.7
V W	9.1		19.7	28.3	80.7	53.6	1.9	1.9	111.4	83.8
VI E	2.1		1.8	3.2	10.6	8.5	.3	.3	14.8	12.0
VII E	15.0	1.2	18.8	20.9	50.5	46.9	2.8	2.8	87.1	71.8
V-VII	26.2	1.2	40.3	52.4	141.8	109.0	5.0	5.0	213.3	167.6
TOTAL	187.2	90.5	121.3	234.6	256.5	188.2	14.0	14.0	579.0	527.3

HIDALGO COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	305.2	301.2		.3					305.2	301.5
II E	172.2	219.2	136.4	88.7			1.6	1.6	310.2	309.5
II S	109.9	149.7	111.1	71.0					221.0	220.7
II C	55.4	61.9	23.1	16.2			1.6	1.6	78.5	78.1
III E	47.8	39.2	192.5	201.0			.6	.6	240.9	240.8
III S	38.1	30.1	192.5	200.5			.6	.6	231.2	231.2
IV E	5.2	5.2	25.4	25.4					30.6	30.6
I-IV	530.4	564.8	354.3	315.4			2.2	2.2	886.9	882.4
V W	2.2	2.2	9.1	9.1					11.3	11.3
VI W	2.3	1.4	2.7	3.1			3.9	3.9	8.9	8.4
VII E	1.2	1.0	11.9	12.1					13.1	13.1
V-VII	5.7	4.6	23.7	24.3			3.9	3.9	33.3	32.8
TOTAL	536.1	569.4	378.0	339.7			6.1	6.1	920.2	915.2

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
HILL COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	2.0	2.3	1.1	.8					3.1	3.1
II	279.7	279.5	19.5	22.9	4.7	1.0	2.0	2.0	305.9	305.4
IES	204.0 75.7	205.4 74.1	14.6 4.9	16.4 6.5	4.5 .2	.9 .1	1.5 .5	1.5 .5	224.6 81.3	224.2 81.2
III	102.6	85.8	26.4	50.0	11.8	4.6	.7	.7	141.5	141.1
IIEW	102.6	85.8	26.2 .2	49.8 .2	11.7 .1	4.6	.7	.7	141.2 .3	140.9 .2
IV	43.6	18.2	15.8	42.9	9.8	6.4	.4	.5	69.6	68.0
IES	35.6 8.0	14.3 3.9	15.8	39.1 3.8	9.7 .1	6.3 .1	.3 .1	.4 .1	61.4 8.2	60.1 7.9
I-IV	427.9	385.8	62.8	116.6	26.3	12.0	3.1	3.2	520.1	517.6
V	15.9	15.5	9.4	9.2	4.2	.5	.1	.1	29.6	25.3
W	15.9	15.5	9.4	9.2	4.2	.5	.1	.1	29.6	25.3
VI	5.3	.7	14.2	19.1	7.6	7.1			27.1	26.9
E	5.3	.7	14.2	19.1	7.6	7.1			27.1	26.9
VII	30.8	10.7	19.6	38.8	8.7	8.6	.2	.3	59.3	58.4
IES	25.3 5.5	5.7 5.0	18.1 1.5	36.7 2.1	8.7	8.6	.2	.3	52.3 7.0	51.3 7.1
V-VII	52.0	26.9	43.2	67.1	20.5	16.2	.3	.4	116.0	110.6
TOTAL	479.9	412.7	106.0	183.7	46.8	28.2	3.4	3.6	636.1	628.2

HOCKLEY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	160.6	160.3							160.6	160.3
E	160.6	160.3							160.6	160.3
III	213.1	222.5	41.6	30.8			2.6	2.6	257.3	255.9
IEC	179.0 34.1	188.7 33.8	41.1 .5	30.3 .5			2.0 .6	2.0 .6	222.1 35.2	221.0 34.9
IV	80.6	96.5	49.6	36.3			4.2	1.3	134.4	134.1
IIEW	80.6	93.6 2.9	49.6	36.3			1.0 3.2	1.0 .3	131.2 3.2	130.9 3.2
I-IV	454.3	479.3	91.2	67.1			6.8	3.9	552.3	550.3
VI	4.1	1.4	7.9	13.9			3.6	.4	15.6	15.7
EW	4.1	1.4	7.9	10.7 3.2			3.6	.4	12.0 3.6	12.1 3.6
VII	.2		.4	.6					.6	.6
E	.2		.4	.6					.6	.6
V-VII	4.3	1.4	8.3	14.5			3.6	.4	16.2	16.3
TOTAL	458.6	480.7	99.5	81.6			10.4	4.3	568.5	566.6

HOOD COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	3.6	4.8	2.4	3.3	3.7	1.5	.2	.2	9.9	9.8
II	17.7	16.7	10.0	11.2	.5	.2			28.2	28.1
IS	17.1 .6	16.1 .6	9.3 .7	10.4 .8	.5	.2			26.9 1.3	26.7 1.4
III	35.3	30.9	24.3	33.4	16.3	11.1	.5	.5	76.4	75.9
IIEW	35.3	30.9	24.0 .3	33.1 .3	16.3	11.1	.5	.5	76.1 .3	75.6 .3
IV	.7	.4	9.4	9.5	.9	.9	.2	.5	11.2	11.3
E	.7	.4	9.4	9.5	.9	.9	.2	.5	11.2	11.3
I-IV	57.3	52.8	46.1	57.4	21.4	13.7	.9	1.2	125.7	125.1
V			.8	3.1	3.3	1.0			4.1	4.1
W			.8	3.1	3.3	1.0			4.1	4.1
VI	.7		10.2	10.6	3.4	3.3	.3	.3	14.6	14.2
E	.7		10.2	10.6	3.4	3.3	.3	.3	14.6	14.2
VII	2.2		95.7	100.5	20.7	16.1	.1	.2	118.7	116.8
IENS	2.1 .1		95.7	100.0 .4 .1	18.2 .4 2.1	14.4 .4 1.7	.1	.2	116.1 2.2	114.6 1.8
V-VII	2.9		106.7	114.2	27.4	20.4	.4	.5	137.4	135.1
TOTAL	60.2	52.8	152.8	171.6	48.8	34.1	1.3	1.7	263.1	260.2

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

HOPKINS COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	4.9	4.8	2.5	3.5	1.7	.7			9.1	9.0
II	25.6	29.7	45.1	39.4	4.8	1.7			75.5	70.8
E	4.2	4.8	23.7	25.4	3.1	.9			31.0	31.1
W	.2	.2	.9	1.0					1.1	1.2
S	21.2	24.7	20.5	13.0	1.7	.8			43.4	38.5
III	41.9	32.5	147.5	163.0	22.2	16.2	1.0	1.0	212.6	212.7
E	34.5	28.7	136.5	147.8	17.8	12.4	1.0	1.0	189.8	189.9
W	.1	.1	2.9	3.1	2.6	2.4			5.6	5.6
S	7.3	3.7	8.1	12.1	1.8	1.4			17.2	17.2
IV	3.8	1.4	33.7	38.8	16.1	13.3	.8	.8	54.4	54.3
E	1.6	.4	29.5	32.3	12.0	10.3	.8	.8	43.9	43.8
W	2.2	1.0	4.2	6.5	4.1	3.0			10.5	10.5
I-IV	76.2	68.4	228.8	244.7	44.8	31.9	1.8	1.8	351.6	346.8
V	4.7	5.1	24.1	32.0	46.4	36.5			75.2	73.6
W	4.7	5.1	24.1	32.0	46.4	36.5			75.2	73.6
VI			.3	.7	3.2	2.8			3.5	3.5
E			.2	.6	2.8	2.4			3.0	3.0
S			.1	.1	.4	.4			.5	.5
VII	2.5		44.2	46.8	10.1	10.0			56.8	56.8
E	2.5		44.2	46.8	10.1	10.0			56.8	56.8
V-VII	7.2	5.1	68.6	79.5	59.7	49.3			135.5	133.9
TOTAL	83.4	73.5	297.4	324.2	104.5	81.2	1.8	1.8	487.1	480.7

HOUSTON COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	35.5	25.5	4.0	17.9	9.3	4.9		.1	48.8	48.4
II	67.2	63.5	22.7	41.0	73.9	58.4	.8	1.1	164.6	164.0
E	40.6	39.0	14.6	25.9	48.1	37.9	.5	.7	103.8	103.5
W	7.1	5.2	3.8	9.3	15.7	11.9	.1	.2	26.7	26.6
S	19.5	19.3	4.3	5.8	10.1	8.6	.2	.2	34.1	33.9
III	75.7	64.5	39.7	56.0	117.5	110.5	1.5	2.1	234.4	233.1
E	40.8	37.4	31.4	42.0	81.5	73.2	1.1	1.5	154.8	154.1
W	18.9	14.1	1.6	6.8	12.4	11.4	.1	.2	33.0	32.5
S	16.0	13.0	6.7	7.2	23.6	25.9	.3	.4	46.6	46.5
IV	8.1	5.7	18.1	21.2	44.3	43.1	.4	.5	70.9	70.5
E	6.6	4.7	17.9	20.2	44.3	43.1	.4	.5	69.2	68.8
W	1.5	1.0	.2	.7					1.7	1.7
I-IV	186.5	159.2	84.5	136.1	245.0	216.9	2.7	3.8	518.7	516.0
V	8.0	5.2	11.0	15.8	40.7	35.8	.1	.4	59.8	57.2
W	8.0	5.2	11.0	15.8	40.7	35.8	.1	.4	59.8	57.2
VI	1.1	.7	2.0	2.8	29.6	29.1	.1	.2	32.8	32.8
E	1.1	.7	2.0	2.8	25.2	24.8	.1	.2	28.4	28.5
S					4.4	4.3			4.4	4.3
VII	4.9	2.9	5.8	7.4	54.8	54.7	.4	.7	65.9	65.7
E	4.9	2.9	5.8	7.4	54.8	54.7	.4	.7	65.9	65.7
V-VII	14.0	8.8	18.8	26.0	125.1	119.6	.6	1.3	158.5	155.7
TOTAL	200.5	168.0	103.3	162.1	370.1	336.5	3.3	5.1	677.2	671.7

HOWARD COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	11.6	11.6	21.0	20.9			.1	.1	32.7	32.6
E	11.6	11.6	16.5	16.4			.1	.1	28.2	28.1
C			4.5	4.5					4.5	4.5
III	172.4	173.1	106.0	104.3			.3	.3	278.7	277.7
E	130.1	130.5	47.7	46.6			.3	.3	178.1	177.4
S	42.3	42.6	44.0	13.9					14.0	13.9
C			44.3	43.8					86.6	86.4
IV	21.4	21.3	95.1	94.5			.1	.1	116.6	115.9
E	20.7	20.6	95.1	94.5			.1	.1	115.9	115.2
W	.7	.7							.7	.7
I-IV	205.4	206.0	222.1	219.7			.5	.5	428.0	426.2
VI	3.4	3.4	69.8	68.6			.4	.4	73.6	72.4
E	3.4	3.4	61.5	60.8					64.9	64.2
W			.9	.8					.9	.8
S			7.4	7.0			.4	.4	7.8	7.4
VII	.1	.1	65.7	63.1			1.0	1.0	66.8	64.2
E	.1	.1	64.3	61.7			1.0	1.0	65.4	62.8
S			1.4	1.4					1.4	1.4
V-VII	3.5	3.5	135.5	131.7			1.4	1.4	140.4	136.6
TOTAL	208.9	209.5	357.6	351.4			1.9	1.9	568.4	562.8

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

HUDSPETH COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	11.3	11.2							11.3	11.2
II	15.0	14.9							15.0	14.9
ES	5.9	5.8							5.9	5.8
	9.1	9.1							9.1	9.1
III	16.0	16.0							16.0	16.0
ES	1.6	1.6							1.6	1.6
	14.4	14.4							14.4	14.4
IV	12.0	12.0							12.0	12.0
ES	2.3	2.3							2.3	2.3
	9.7	9.7							9.7	9.7
I-IV	54.3	54.1							54.3	54.1
V	.1	.1							.1	.1
SC	.1	.1							.1	.1
VI	3.6	86.9	1685.4	1596.6			.9	6.3	1689.9	1689.8
ES		28.0	108.3	79.9				.3	108.3	108.2
SC	3.6	28.9	1036.3	1006.5			.4	5.4	1040.8	1040.8
		30.0	540.3	510.2			.5	.6	540.8	540.8
VII	1.3	1.3	1146.8	1131.8			.9	15.9	1149.0	1149.0
ES			95.0	95.0			.1	.1	95.1	95.1
	1.3	1.3	1051.8	1036.8			.8	15.8	1053.9	1053.9
V-VII	5.0	88.3	2832.2	2728.4			1.8	22.2	2839.0	2838.9
TOTAL	59.3	142.4	2832.2	2728.4			1.8	22.2	2893.3	2893.0

HUNT COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	3.9	.9	10.3	15.4	3.1	1.1			17.3	17.4
II	108.7	90.5	26.1	45.2	3.1	1.8	.6	.6	138.5	138.1
ES	70.0	68.0	16.7	18.6	.5	.4	.5	.5	87.7	87.5
	38.7	22.5	9.4	26.6	2.6	1.4	.1	.1	50.8	50.6
III	98.2	36.2	126.3	196.4	27.3	18.8	.7	.7	252.5	252.1
ES	98.2	36.2	125.3	194.9	25.0	17.0	.7	.7	249.2	248.8
			1.0	1.5	2.3	1.8			3.3	3.3
IV	3.7	1.1	20.3	24.0	8.3	7.2			32.3	32.3
ES	3.7	1.1	20.3	24.0	8.3	7.2			32.3	32.3
I-IV	214.5	128.7	183.0	281.0	41.8	28.9	1.3	1.3	440.6	439.9
V	8.3	7.6	23.3	29.3	24.5	18.9			56.1	55.8
W	8.3	7.6	23.3	29.3	24.5	18.9			56.1	55.8
VII	2.2		18.6	21.0	.9	.8	.1	.1	21.8	21.9
ES	2.2		18.6	21.0	.9	.8	.1	.1	21.8	21.9
V-VII	10.5	7.6	41.9	50.3	25.4	19.7	.1	.1	77.9	77.7
TOTAL	225.0	136.3	224.9	331.3	67.2	48.6	1.4	1.4	518.5	517.6

HUTCHINSON COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II			17.3	17.3					17.3	17.3
E			17.3	17.3					17.3	17.3
III	107.5	107.5	67.2	67.2	.2	.2	.6	.6	175.5	175.5
ES	20.4	17.4	54.7	57.7	.2	.2			75.3	75.3
C	87.1	90.1	12.5	9.5			.6	.6	100.2	100.2
IV	4.4	3.4	42.7	43.7					47.1	47.1
ES	4.2	3.2	42.7	43.7					46.9	46.9
W	.2	.2							.2	.2
I-IV	111.9	110.9	127.2	128.2	.2	.2	.6	.6	239.9	239.9
VI			218.1	218.1			1.0	1.0	219.1	219.1
E			218.1	218.1			1.0	1.0	219.1	219.1
VII			91.7	91.7					91.7	91.7
E			91.7	91.7					91.7	91.7
V-VII			309.8	309.8			1.0	1.0	310.8	310.8
TOTAL	111.9	110.9	437.0	438.0	.2	.2	1.6	1.6	550.7	550.7

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
IRION COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E C	5.3 2.2 3.1	4.2 1.5 2.7	147.4 18.8 128.6	148.5 15.5 129.0	5.0 5.0 5.0	5.0 5.0 5.0			157.7 21.0 136.7	157.7 21.0 136.7
III E C	1.3 1.0 .3	1.0 .9 .1	54.4 46.1 8.3	54.7 46.2 8.5					55.7 47.1 8.6	55.7 47.1 8.6
IV E	.3 .3	.1 .1	9.8 9.8	10.0 10.0					10.1 10.1	10.1 10.1
I-IV	6.9	5.3	211.6	213.2	5.0	5.0			223.5	223.5
V S			8.9 8.9	8.9 8.9					8.9 8.9	8.9 8.9
VI E S			93.1 4.7 88.4	93.1 4.7 88.4			.8 .8	.8 .8	93.9 4.7 89.2	93.9 4.7 89.2
VII E			354.4 354.4	354.4 354.4					354.4 354.4	354.4 354.4
V-VII			456.4	456.4			.8	.8	457.2	457.2
TOTAL	6.9	5.3	668.0	669.6	5.0	5.0	.8	.8	680.7	680.7

JACK COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.4	1.5	4.9	7.6	3.3	.2			9.6	9.3
II E S C	8.7 7.0 .6 1.1	7.4 6.0 .3 1.1	40.0 35.8 3.3 .9	50.4 46.0 3.5 .9	19.7 19.7	10.3 10.3	.3 .3	.3 .3	68.7 62.8 3.9 2.0	68.4 62.6 3.8 2.0
III E	49.2 49.2	40.9 40.9	86.3 86.3	105.5 105.5	22.9 22.9	11.6 11.6	.1 .1	.1 .1	158.5 158.5	158.1 158.1
IV E	7.4 7.4	2.8 2.8	27.4 27.4	34.3 34.3	6.3 6.3	3.8 3.8			41.1 41.1	40.9 40.9
I-IV	66.7	52.6	158.6	197.8	52.2	25.9	.4	.4	277.9	276.7
V W			1.4 1.4	3.2 3.2	10.0 10.0	8.2 8.2			11.4 11.4	11.4 11.4
VI E S	.3 .3	.3 .3	94.2 53.0 41.2	109.0 67.9 41.1	42.6 42.6	27.6 27.6			137.1 95.6 41.5	136.9 95.5 41.4
VII E	2.2 2.2		66.4 66.4	88.3 88.3	98.0 98.0	78.0 78.0			166.6 166.6	166.3 166.3
V-VII	2.5	.3	162.0	200.5	150.6	113.8			315.1	314.6
TOTAL	69.2	52.9	320.6	398.3	202.8	139.7	.4	.4	593.0	591.3

JACKSON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	33.6	45.1	21.9	24.2	28.1	14.1	.1	.1	83.7	83.5
II E W S	118.8 4.0 8.7 106.1	114.2 4.5 10.2 99.5	125.4 4.1 12.3 109.0	134.5 4.4 12.6 117.5	34.5 5.4 6.4 22.7	29.0 4.6 4.5 19.9	2.1 2.1	2.1 2.1	280.8 13.5 27.4 239.9	279.8 13.5 27.3 239.0
III E W S	48.9 2.5 46.4	52.7 2.1 50.6	31.7 4.5 25.2 2.0	34.2 5.3 26.5 2.4	34.9 6.2 24.6 4.1	28.4 5.9 18.8 3.7			115.5 13.2 96.2 6.1	115.3 13.3 95.9 6.1
IV E W S	1.2 .7 .5	2.2 1.7 .5	11.8 5.2 6.5	10.7 4.2 6.5	2.2 .4 1.8	2.2 .4 1.8			15.2 .6 7.6 7.0	15.1 .6 7.5 7.0
I-IV	202.5	214.2	190.8	203.6	99.7	73.7	2.2	2.2	495.2	493.7
V W	2.3 2.3	2.3 2.3	2.5 2.5	6.0 6.0	20.7 20.7	17.2 17.2			25.5 25.5	25.5 25.5
VI E S			10.5 10.5	10.5 10.5	.5 .5	.5 .5			11.0 .5 10.5	11.0 .5 10.5
VII E W			1.8 1.1 .7	1.8 1.1 .7	.3 .3	.3 .3			2.1 1.4 .7	2.1 1.4 .7
V-VII	2.3	2.3	14.8	18.3	21.5	18.0			38.6	38.6
TOTAL	204.8	216.5	205.6	221.9	121.2	91.7	2.2	2.2	533.8	532.3

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
JASPER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.8	.5	2.5	3.1	7.0	6.7			10.3	10.3
II	3.5	3.0	20.0	18.5	132.5	134.6			156.0	156.1
E	2.6	2.2	8.2	7.5	14.8	16.0			25.6	25.7
W	.4	.3	9.7	9.2	107.4	107.9			117.5	117.4
S	.5	.5	2.1	1.8	10.3	10.7			12.9	13.0
III	2.9	1.8	7.1	8.7	193.1	192.5	.1	.1	203.2	203.1
E	1.7	.9	2.9	4.0	64.6	64.3	.1	.1	69.3	69.3
W	.5	.4	2.4	3.1	105.0	104.4			107.9	107.9
S	.7	.5	1.8	1.6	23.5	23.8			26.0	25.9
IV	.4	.5	8.5	10.6	53.9	51.7	.2	.2	63.0	63.0
E	.2	.2	7.8	9.8	51.5	49.5	.2	.2	59.7	59.7
W	.2	.3	.7	.8	2.4	2.2			3.3	3.3
I-IV	7.6	5.8	38.1	40.9	386.5	385.5	.3	.3	432.5	432.5
V					69.4	69.4			69.4	69.4
W					69.4	69.4			69.4	69.4
VI					3.4	3.4			3.4	3.4
E					3.4	3.4			3.4	3.4
VII			1.9	1.9	53.2	53.2			55.1	55.1
E			1.9	1.9	53.2	53.2			55.1	55.1
V-VII			1.9	1.9	126.0	126.0			127.9	127.9
TOTAL	7.6	5.8	40.0	42.8	512.5	511.5	.3	.3	560.4	560.4

JEFF DAVIS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	5.5	5.5							5.5	5.5
I-IV	5.5	5.5							5.5	5.5
V		1.0	66.7	65.7					66.7	66.7
S			19.5	19.5					19.5	19.5
C		1.0	47.2	46.2					47.2	47.2
VI		2.0	378.9	376.9	3.1	3.1			382.0	382.0
S		2.0	107.4	105.4					107.4	107.4
C			271.5	271.5	3.1	3.1			274.6	274.6
VII			693.6	593.2	287.5	287.5	.6	101.0	981.7	981.7
S			693.6	593.2	287.5	287.5	.6	101.0	981.7	981.7
V-VII		3.0	1139.2	1035.8	290.6	290.6	.6	101.0	1430.4	1430.4
TOTAL	5.5	8.5	1139.2	1035.8	290.6	290.6	.6	101.0	1435.9	1435.9

JEFFERSON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	80.3	79.9	44.2	42.4	12.7	12.3	1.0	1.0	138.2	135.6
E			4.6	4.6	.3	.3			4.9	4.9
W	80.3	79.9	39.6	37.8	12.4	12.0	1.0	1.0	133.3	130.7
III	132.9	129.5	33.1	32.0	19.4	17.9	.4	.4	185.8	179.8
E			.5		.9				1.4	
W	132.9	129.5	32.6	32.0	18.5	17.9	.4	.4	184.4	179.8
IV	.7	.7	12.4	12.2	10.5	10.2			23.6	23.1
E			6.3	6.3					6.3	6.3
W	.7	.7	6.1	5.9	10.5	10.2			17.3	16.8
I-IV	213.9	210.1	89.7	86.6	42.6	40.4	1.4	1.4	347.6	338.5
V	.9	.9	122.7	101.7			29.6	49.6	153.2	152.2
W	.9	.9	122.7	101.7			29.6	49.6	153.2	152.2
VII			27.6	21.3			2.8	8.8	30.4	30.1
E			3.2	2.9					3.2	2.9
W			20.7	14.7			2.8	8.8	23.5	23.5
S			3.7	3.7					3.7	3.7
V-VII	.9	.9	150.3	123.0			32.4	58.4	183.6	182.3
TOTAL	214.8	211.0	240.0	209.6	42.6	40.4	33.8	59.8	531.2	520.8

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
JIM HOGG COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II C		2.0	59.9	57.5			.2	.1	60.1	59.6
		2.0	59.9	57.5			.2	.1	60.1	59.6
III E	9.0	23.9	456.7	440.7				.2	465.7	464.8
	9.0	23.9	456.7	440.7				.2	465.7	464.8
I-IV	9.0	25.9	516.6	498.2			.2	.3	525.8	524.4
V S			2.4	2.2					2.4	2.2
			2.0	1.9					2.0	1.9
			.4	.3					.4	.3
VI E	3.3	2.3	182.4	181.9				1.2	185.7	185.4
	3.3	2.3	182.4	181.9				1.2	185.7	185.4
VII E			12.1	9.9				2.2	12.1	12.1
			12.1	9.9				2.2	12.1	12.1
V-VII	3.3	2.3	196.9	194.0				3.4	200.2	199.7
TOTAL	12.3	28.2	713.5	692.2			.2	3.7	726.0	724.1

JIM WELLS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	138.0	191.3	256.3	198.5			1.7	2.2	396.0	392.0
	37.4	49.7	79.5	65.9			.4	.5	117.3	116.1
II S	46.4	58.3	85.1	71.0			.9	1.0	132.4	131.1
	54.2	83.3	91.7	60.8			.4	.7	146.3	144.8
III E	25.6	18.9	25.6	31.7			.4	.5	51.6	51.1
	24.0	17.9	25.0	30.5			.4	.5	49.4	48.5
	1.6	1.0	.6	1.2					2.2	2.2
IV W	.9	.4	1.5	1.9					2.4	2.3
	.9	.4	1.5	1.9					2.4	2.3
I-IV	164.5	210.6	283.4	232.1			2.1	2.7	450.0	445.4
V W	2.2	1.4	27.8	27.9				.6	30.0	29.9
	2.2	1.4	27.8	27.9				.6	30.0	29.9
VI E	.5	.3	.8	1.1					1.3	1.4
	.5	.3	.8	1.1					1.3	1.4
VII E	1.1	.1	43.8	42.8				1.5	44.9	44.4
	1.1	.1	43.8	42.8				1.5	44.9	44.4
V-VII	3.8	1.8	72.4	71.8				2.1	76.2	75.7
TOTAL	168.3	212.4	355.8	303.9			2.1	4.8	526.2	521.1

JOHNSON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	3.1	3.8	1.5	1.3	.7	.3			5.3	5.4
II E	126.5	125.8	24.4	22.9	4.7	2.8			158.6	155.0
	103.0	103.3	21.1	18.6	3.2	1.9	3.0	3.0	130.3	126.8
II S	.4	.4	.3	.3					.7	.7
	22.8	21.8	3.0	4.0	1.3	.7		.5	27.1	27.0
	.3	.3			.2	.2			.5	.5
III E	86.0	82.2	40.6	43.7	14.3	10.8	3.6	4.1	144.5	140.8
	85.6	81.8	39.9	42.7	12.9	9.7	3.3	3.8	141.7	138.0
	.4	.4	.7	1.0	1.4	1.1	.3	.3	2.8	2.8
IV E	15.5	14.4	16.0	17.7	6.2	5.1	1.6	1.6	39.3	38.8
	15.5	14.4	16.0	17.7	6.2	5.1	1.6	1.6	39.3	38.8
I-IV	231.1	226.2	82.5	85.6	25.9	19.0	8.2	9.2	347.7	340.0
V W	3.1	2.5	14.7	18.5	7.1	3.6			24.9	24.6
	3.1	2.5	14.7	18.5	7.1	3.6			24.9	24.6
VI E	4.9	2.2	22.1	24.8	3.7	3.2	1.5	1.5	32.2	31.7
	4.3	1.9	15.7	18.1	2.6	2.1	.4	.4	23.0	22.5
	.6	.3	6.4	6.7	1.1	1.1	1.1	1.1	9.2	9.2
VII E	4.8	1.7	33.0	35.7	11.7	11.7	.5	.5	50.0	49.6
	4.8	1.7	33.0	35.7	5.4	5.4	.5	.5	43.7	43.3
					6.3	6.3			6.3	6.3
V-VII	12.8	6.4	69.8	79.0	22.5	18.5	2.0	2.0	107.1	105.9
TOTAL	243.9	232.6	152.3	164.6	48.4	37.5	10.2	11.2	454.8	445.9

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
JONES COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	19.4	23.1	15.2	11.3					34.6	34.4
II	284.1	299.1	45.5	27.0			.2	.1	329.8	326.2
E	82.1	90.3	24.0	14.9					106.1	105.2
S	25.9	29.9	15.1	10.6			.1	.1	41.1	40.6
C	176.1	178.9	6.4	1.5			.1		182.6	180.4
III	61.8	69.4	33.4	24.9			.2	.3	95.4	94.6
E	61.2	68.8	31.6	23.1			.2	.3	93.0	92.2
S	.6	.6	1.8	1.8					2.4	2.4
IV	22.7	13.6	47.2	52.8			.4	3.2	70.3	69.6
E	22.2	13.2	47.2	52.7			.4	3.2	69.8	69.1
S	.5	.4		.1					.5	.5
I-IV	388.0	405.2	141.3	116.0			.8	3.6	530.1	524.8
V	.5	.5	8.7	8.6					9.2	9.1
W	.5	.5	8.7	8.6					9.2	9.1
VI	1.0		7.8	8.3				.4	8.8	8.7
E	1.0		7.8	8.3				.4	8.8	8.7
VII			46.6	36.2				10.0	46.6	46.2
E			46.6	36.2				10.0	46.6	46.2
V-VII	1.5	.5	63.1	53.1				10.4	64.6	64.0
VIII							.2	.2	.2	.2
S							.2	.2	.2	.2
VIII							.2	.2	.2	.2
TOTAL	389.5	405.7	204.4	169.1			1.0	14.2	594.9	589.0

KARNES COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	159.7	182.7	101.2	74.8	3.4	3.1	1.4	1.9	265.7	262.5
E	127.5	144.5	82.3	62.1	3.4	3.1	1.4	1.9	214.6	211.6
S	13.2	14.7	9.4	7.8					22.6	22.5
C	19.0	23.5	9.5	4.9					28.5	28.4
III	60.5	69.0	74.4	65.5	4.6	4.1	.5	.6	140.0	139.2
E	60.5	69.0	74.4	65.5	4.6	4.1	.5	.6	140.0	139.2
IV	2.5	4.3	7.5	5.7					10.0	10.0
E	2.5	4.3	7.5	5.7					10.0	10.0
I-IV	222.7	256.0	183.1	146.0	8.0	7.2	1.9	2.5	415.7	411.7
V	7.1	10.6	27.8	24.3	1.0	1.0			35.9	35.0
W	7.1	10.6	27.8	24.3	1.0	1.0			35.9	35.0
VI	2.8	2.3	5.5	6.0					8.3	8.3
E	2.8	2.3	5.5	6.0					8.3	8.3
VII	3.3	2.8	7.6	8.2					10.9	11.0
E	3.3	2.8	7.6	8.2					10.9	11.0
V-VII	13.2	15.7	40.9	38.5	1.0	1.0			55.1	55.2
TOTAL	235.9	271.7	224.0	184.5	9.0	8.2	1.9	2.5	470.8	466.9

KAUFMAN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	17.7	13.7	3.3	8.3	1.6	.4	.3	.3	22.9	22.7
II	140.7	124.1	29.6	53.4	14.6	6.2	2.2	2.2	187.1	185.9
E	30.7	20.7	11.4	24.8	8.2	4.0	1.1	1.1	51.4	50.6
W	3.3	3.3							3.3	3.3
S	106.7	100.1	18.2	28.6	6.4	2.2	1.1	1.1	132.4	132.0
III	66.9	58.9	53.1	59.4	5.8	2.5	1.9	1.9	127.7	122.7
E	66.8	58.8	53.1	59.4	5.8	2.5	1.9	1.9	127.6	122.6
W	.1	.1							.1	.1
IV	11.6	9.5	13.7	23.6	14.8	5.7	1.7	1.7	41.8	40.5
E	11.6	9.5	13.7	23.6	14.8	5.7	1.7	1.7	41.8	40.5
I-IV	236.9	206.2	99.7	144.7	36.8	14.8	6.1	6.1	379.5	371.8
V	13.7	21.2	33.1	52.1	36.6	6.3	1.3	1.3	84.7	80.9
W	13.7	21.2	33.1	52.1	36.6	6.3	1.3	1.3	84.7	80.9
VI			5.0	5.5	1.5	.8	.3	.3	6.8	6.6
E			5.0	5.5	1.5	.8	.3	.3	6.8	6.6
VII	6.3		19.6	26.5	5.0	3.1	1.0	1.0	31.9	30.6
E	6.3		19.6	26.5	5.0	3.1	1.0	1.0	31.9	30.6
V-VII	20.0	21.2	57.7	84.1	43.1	10.2	2.6	2.6	123.4	118.1
TOTAL	256.9	227.4	157.4	228.8	79.9	25.0	8.7	8.7	502.9	489.9

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

KENDALL COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	5.4	5.4		.1	1.3	1.2	.3	.3	7.0	7.0
II	18.2	18.9	3.3	3.1	16.4	15.6	.1	.1	38.0	37.7
E	16.7	17.3	2.9	2.8	15.2	14.5	.1	.1	34.9	34.7
C	1.5	1.6	.4	.2	1.2	1.1			3.1	3.0
III	10.4	10.5	2.7	2.6	24.2	24.1	.1	.1	37.4	37.3
E	10.4	10.5	2.7	2.6	24.2	24.1	.1	.1	37.4	37.3
IV	5.4	3.8	2.3	4.0	4.7	4.6	.1	.1	12.5	12.5
E	5.4	3.8	2.3	4.0	4.7	4.6	.1	.1	12.5	12.5
I-IV	39.4	38.6	8.3	9.8	46.6	45.5	.6	.6	94.9	94.5
V			1.3	1.3	2.6	2.6			3.9	3.9
W			1.3	1.3	2.6	2.6			3.9	3.9
VI			.8	.8	7.2	7.2			8.0	8.0
E			.8	.8	7.2	7.2			8.0	8.0
VII	.6	.3	79.3	79.4	238.3	237.7	.5	.5	318.7	317.9
E	.6	.3	79.3	79.4	238.3	237.7	.5	.5	318.7	317.9
V-VII	.6	.3	81.4	81.5	248.1	247.5	.5	.5	330.6	329.8
TOTAL	40.0	38.9	89.7	91.3	294.7	293.0	1.1	1.1	425.5	424.3

KENEDY COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II		1.8	35.7	33.9					35.7	35.7
E		1.8	29.6	27.8					29.6	29.6
S			6.1	6.1					6.1	6.1
III	17.3	23.1	183.3	176.6			2.7	2.7	203.3	202.4
E	17.3	23.1	181.0	174.3			2.7	2.7	201.0	200.1
W			2.3	2.3					2.3	2.3
IV			40.5	40.3					40.5	40.3
E			40.5	40.3					40.5	40.3
I-IV	17.3	24.9	259.5	250.8			2.7	2.7	279.5	278.4
V			29.7	29.7					29.7	29.7
W			29.7	29.7					29.7	29.7
VI			164.6	164.6					164.6	164.6
S			164.6	164.6					164.6	164.6
VII			423.4	422.8					423.4	422.8
E			423.4	422.8					423.4	422.8
V-VII			617.7	617.1					617.7	617.1
TOTAL	17.3	24.9	877.2	867.9			2.7	2.7	897.2	895.5

KENT COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	6.7	6.8	10.0	9.9					16.7	16.7
E	6.7	6.8	10.0	9.9					16.7	16.7
III	42.5	42.2	48.7	49.0			1.8	1.8	93.0	93.0
E	42.5	42.0	39.3	39.8					81.8	81.8
S		.2	9.4	9.2			1.8	1.8	11.2	11.2
IV	21.9	20.4	110.6	112.1					132.5	132.5
E	21.9	20.4	110.6	112.1					132.5	132.5
I-IV	71.1	69.4	169.3	171.0			1.8	1.8	242.2	242.2
VI	10.6	5.8	83.2	88.0					93.8	93.8
E	10.6	5.8	83.2	88.0					93.8	93.8
VII	.1		222.6	222.7					222.7	222.7
E	.1		222.6	222.7					222.7	222.7
V-VII	10.7	5.8	305.8	310.7					316.5	316.5
TOTAL	81.8	75.2	475.1	481.7			1.8	1.8	558.7	558.7

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

KERR COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	10.6	10.5	1.9	1.7					12.5	12.2
II	14.3	13.6	8.2	8.9	2.3	1.8		.1	24.8	24.4
E	12.1	11.6	7.9	8.5	2.3	1.8		.1	22.3	21.9
C	2.2	2.0	.3	.2					.3	.3
									2.2	2.2
III	4.9	2.7	19.7	21.2	1.7	1.3	1.4	2.4	27.7	27.6
E	1.9	1.7	19.7	20.2	1.7	1.3	1.4	1.4	24.7	24.6
S	3.0	1.0		1.0				1.0	3.0	3.0
IV	1.3	.6	2.9	3.6			.2	.2	4.4	4.4
E	1.3	.6	2.9	3.6			.2	.2	4.4	4.4
I-IV	31.1	27.4	32.7	35.4	4.0	3.1	1.6	2.7	69.4	68.6
V			52.8	65.2	30.6	16.1		2.1	83.4	83.4
W			1.4	1.4					1.4	1.4
S			51.4	63.8	30.6	16.1		2.1	82.0	82.0
VI			172.0	170.9	3.8	2.0	1.8	4.7	177.6	177.6
E			23.8	23.3				.5	23.8	23.8
S			148.2	147.6	3.8	2.0	1.8	4.2	153.8	153.8
VII			322.3	336.7	35.0	18.8	3.9	5.4	361.2	360.9
E			322.3	336.7	35.0	18.8	3.9	5.4	361.2	360.9
V-VII			547.1	572.8	69.4	36.9	5.7	12.2	622.2	621.9
TOTAL	31.1	27.4	579.8	608.2	73.4	40.0	7.3	14.9	691.6	690.5

KIMBLE COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	14.0	6.6	16.6	25.0	10.7	9.7			41.3	41.3
C	14.0	6.6	16.6	25.0	10.7	9.7			41.3	41.3
III	2.4	2.5	15.5	15.6	2.1	1.9			20.0	20.0
E	2.4	2.5	15.5	15.6	2.1	1.9			20.0	20.0
IV	2.1	1.6	14.1	14.6	.2	.2			16.4	16.4
E	2.1	1.6	14.1	14.6	.2	.2			16.4	16.4
I-IV	18.5	10.7	46.2	55.2	13.0	11.8			77.7	77.7
V				.9	8.9	8.0			8.9	8.9
S				.9	8.9	8.0			8.9	8.9
VI	3.1	2.6	288.8	303.3	330.4	316.4	.3	.3	622.6	622.6
E	3.1	2.6	18.3	18.3					18.3	18.3
S	3.1	2.6	270.5	285.0	330.4	316.4	.3	.3	604.3	604.3
VII			97.5	97.5	1.3	1.3			98.8	98.8
S			97.5	97.5	1.3	1.3			98.8	98.8
V-VII	3.1	2.6	386.3	401.7	340.6	325.7	.3	.3	730.3	730.3
TOTAL	21.6	13.3	432.5	456.9	353.6	337.5	.3	.3	808.0	808.0

KING COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	19.8	19.8	13.4	13.3					33.2	33.1
E	19.8	19.8	13.4	13.3					33.2	33.1
III	11.0	11.0	125.5	125.2			.1	.1	136.6	136.3
E	11.0	11.0	106.0	105.8			.1	.1	117.1	116.9
S			19.5	19.4					19.5	19.4
IV	.9	.9	88.1	88.1					89.0	89.0
E	.9	.9	88.1	88.1					89.0	89.0
I-IV	31.7	31.7	227.0	226.6			.1	.1	258.8	258.4
V							1.1	1.1	1.1	1.1
W							1.1	1.1	1.1	1.1
VI	2.3	1.4	93.0	93.8					95.3	95.2
E	2.3	1.4	93.0	93.8					95.3	95.2
VII			240.7	240.3					240.7	240.3
E			208.3	207.9					208.3	207.9
S			32.4	32.4					32.4	32.4
V-VII	2.3	1.4	333.7	334.1			1.1	1.1	337.1	336.6
TOTAL	34.0	33.1	560.7	560.7			1.2	1.2	595.9	595.0

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
KINNEY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.0	1.0							1.0	1.0
II	1.5	2.5	36.7	35.7					38.2	38.2
E	.6	.6							.6	.6
S	.9	.9							.9	.9
C		1.0	36.7	35.7					36.7	36.7
III			25.6	25.6					25.6	25.6
E			25.6	25.6					25.6	25.6
I-IV	2.5	3.5	62.3	61.3					64.8	64.8
V		21.5	371.8	350.3			.6	.6	372.4	372.4
W			33.1	33.1					33.1	33.1
C		21.5	338.7	317.2			.6	.6	339.3	339.3
VI		2.0	77.6	75.6					77.6	77.6
E		2.0	75.8	73.8					75.8	75.8
W			1.8	1.8					1.8	1.8
VII			253.4	253.3	117.7	117.7	.6	.6	371.7	371.6
E			253.4	253.3	50.2	50.2	.6	.6	304.2	304.1
S					67.5	67.5			67.5	67.5
V-VII		23.5	702.8	679.2	117.7	117.7	1.2	1.2	821.7	821.6
TOTAL	2.5	27.0	765.1	740.5	117.7	117.7	1.2	1.2	886.5	886.4

KLEBERG COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	33.6	38.9	228.2	221.9			.7	.7	262.5	261.5
E	2.9	2.9	40.3	40.3			.1	.1	43.3	43.3
W			18.3	18.3					18.3	18.3
S	9.7	11.1	46.7	45.2			.2	.2	56.6	56.5
C	21.0	24.9	122.9	118.1			.4	.4	144.3	143.4
III	18.1	17.8	128.9	128.8			.3	.3	147.3	146.9
E	18.1	17.8	98.3	98.2			.3	.3	116.7	116.3
W			29.7	29.7					29.7	29.7
S			29.9	29.9					29.9	29.9
IV			29.4	29.4					29.4	29.4
E			29.4	29.4					29.4	29.4
I-IV	51.7	56.7	386.5	380.1			1.0	1.0	439.2	437.8
V	1.4	1.4	27.6	27.6					29.0	29.0
W	1.4	1.4	20.4	20.4					21.8	21.8
S			7.2	7.2					7.2	7.2
VI			33.8	33.8					33.8	33.8
S			33.8	33.8					33.8	33.8
VII			29.1	29.1					29.1	29.1
E			26.9	26.9					26.9	26.9
S			2.2	2.2					2.2	2.2
V-VII	1.4	1.4	90.5	90.5					91.9	91.9
TOTAL	53.1	58.1	477.0	470.6			1.0	1.0	531.1	529.7

KNOX COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	11.0	10.9	20.1	19.8					31.1	30.7
II	156.2	157.5	31.5	29.9			3.7	3.7	191.4	191.1
E	73.0	73.7	11.7	10.7			3.1	3.1	87.8	87.5
S	19.1	19.1	18.6	18.6			.6	.6	38.3	38.3
C	64.1	64.7	1.2	.6					65.3	65.3
III	39.6	38.0	14.0	15.6	.3	.3	1.3	1.3	55.2	55.2
E	39.6	38.0	14.0	15.6	.3	.3	1.3	1.3	55.2	55.2
IV	5.7	4.2	22.0	23.3				.2	27.7	27.7
E	5.7	4.2	22.0	23.3				.2	27.7	27.7
I-IV	212.5	210.6	87.6	88.6	.3	.3	5.0	5.2	305.4	304.7
V			.4	.4					.4	.4
W			.4	.4					.4	.4
VI			10.8	10.8					10.8	10.8
E			10.8	10.8					10.8	10.8
VII	1.1	.5	216.8	217.1			.2	.2	218.1	217.8
E	1.1	.5	216.8	217.1			.2	.2	217.9	217.6
S								.2	.2	.2
V-VII	1.1	.5	228.0	228.3			.2	.2	229.3	229.0
TOTAL	213.6	211.1	315.6	316.9	.3	.3	5.2	5.4	534.7	533.7

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
LAMAR COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	21.2	14.3	4.1	11.7	.8	.2	.6	.4	26.7	26.6
II	133.4	106.9	20.9	54.6	26.9	19.5	4.1	3.8	185.3	184.8
E	92.8	72.2	17.4	43.5	16.4	10.6	3.5	3.3	130.1	129.6
W	3.0	3.0							3.0	3.0
S	37.6	31.7	3.5	11.1	10.5	8.9	.6	.5	52.2	52.2
III	98.7	64.3	62.6	103.2	20.9	14.7	8.4	6.8	190.6	189.0
E	98.6	64.2	62.6	103.2	20.2	14.0	8.4	6.8	189.8	188.2
W					.7	.7			.7	.7
S	.1	.1							.1	.1
IV	11.5	6.5	8.6	16.2	14.9	11.4		.5	35.0	34.6
E	11.2	6.3	8.5	15.6	13.3	10.2		.5	33.0	32.6
W	.3	.2	.1	.6	1.6	1.2			2.0	2.0
I-IV	264.8	192.0	96.2	185.7	63.5	45.8	13.1	11.5	437.6	435.0
V	11.8	8.5	12.4	27.0	36.4	24.6		.5	60.6	60.6
W	11.8	8.5	12.4	27.0	36.4	24.6		.5	60.6	60.6
VI	.4	.1	2.8	3.0				.1	3.2	3.2
E	.4	.1		.2				.1	.4	.4
S			2.8	2.8					2.8	2.8
VII	16.7	10.0	14.6	23.0	28.3	25.5		1.1	59.6	59.6
E	16.7	10.0	14.6	23.0	28.3	25.5		1.1	59.6	59.6
V-VII	28.9	18.6	29.8	53.0	64.7	50.1		1.7	123.4	123.4
TOTAL	293.7	210.6	126.0	238.7	128.2	95.9	13.1	13.2	561.0	558.4

LAMB COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	230.9	217.2		12.0					230.9	229.2
E	230.9	217.2		12.0					230.9	229.2
III	221.7	194.4	20.5	45.9			5.4	5.4	247.6	245.7
E	211.3	183.9	15.8	41.2			3.1	3.1	230.2	228.2
C	10.4	10.5	4.7	4.7			2.3	2.3	17.4	17.5
IV	30.0	10.6	16.5	35.9			.2	.3	46.7	46.8
E	27.3	7.9	16.4	35.8			.2	.3	43.9	44.0
W	2.7	2.7	.1	.1					2.8	2.8
I-IV	482.6	422.2	37.0	93.8			5.6	5.7	525.2	521.7
VI	9.0	1.3	60.0	67.7			.1	.1	69.1	69.1
E	7.0		51.2	58.1			.1	.1	58.3	58.2
W	2.0	1.3	8.8	9.6					10.8	10.9
VII	.3		45.0	45.2					45.3	45.2
E	.3		45.0	45.2					45.3	45.2
V-VII	9.3	1.3	105.0	112.9			.1	.1	114.4	114.3
TOTAL	491.9	423.5	142.0	206.7			5.7	5.8	639.6	636.0

LAMPASAS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	19.6	20.1	.2	.3	13.1	12.5			32.9	32.9
II	23.9	23.8	16.3	17.3	11.0	10.0			51.2	51.1
E	20.7	20.3	15.8	16.8	9.7	9.0			46.2	46.1
S	.7	1.1	.5	.4	1.3	1.0			2.5	2.5
C	2.5	2.4		.1					2.5	2.5
III	18.0	15.3	38.2	41.0	9.0	8.8	.2	.3	65.4	65.4
E	18.0	15.3	38.2	41.0	9.0	8.8	.2	.3	65.4	65.4
IV	8.4	4.7	22.5	26.3	17.4	17.0	.1	.5	48.4	48.5
E	8.4	4.7	22.5	26.3	17.4	17.0	.1	.5	48.4	48.5
I-IV	69.9	63.9	77.2	84.9	50.5	48.3	.3	.8	197.9	197.9
VI	1.3	.5	60.5	61.5	32.9	32.3		.3	94.7	94.6
E	1.3	.5	38.5	39.5	32.0	31.4		.3	71.8	71.7
S			22.0	22.0	.9	.9			22.9	22.9
VII	.6		120.2	120.8	43.9	43.6		.1	164.7	164.5
E	.6		120.2	120.8	43.9	43.6		.1	164.7	164.5
V-VII	1.9	.5	180.7	182.3	76.8	75.9		.4	259.4	259.1
TOTAL	71.8	64.4	257.9	267.2	127.3	124.2	.3	1.2	457.3	457.0

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

LA SALLE COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	52.9	56.1	542.6	538.3			.2	.3	595.7	594.7
E	33.7	34.3	336.1	334.5			.2	.3	370.0	369.1
S	1.3	1.3	2.3	2.3					3.6	3.6
C	17.9	20.5	204.2	201.5					222.1	222.0
III	20.1	28.6	204.6	195.1			.4	.7	225.1	224.4
E	20.1	28.6	204.6	195.1			.4	.7	225.1	224.4
IV			7.7	7.7					7.7	7.7
E			7.7	7.7					7.7	7.7
I-IV	73.0	84.7	754.9	741.1			.6	1.0	828.5	826.8
V	1.1	.5	112.7	112.9					113.8	113.4
W	1.1	.5	112.7	112.9					113.8	113.4
VI			3.6	3.6					3.6	3.6
E			3.6	3.6					3.6	3.6
VII			3.0	3.0					3.0	3.0
E			3.0	3.0					3.0	3.0
V-VII	1.1	.5	119.3	119.5					120.4	120.0
TOTAL	74.1	85.2	874.2	860.6			.6	1.0	948.9	946.8

LAVACA COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.4	.7	.9	2.1	7.5	6.1			8.8	8.9
II	113.0	109.9	53.3	65.6	84.1	74.7			250.4	250.4
E	61.9	61.2	32.2	35.7	18.9	16.0		.2	113.0	113.0
W	.9	.7		.2	.1	.1		.1	1.0	1.0
S	50.2	48.0	21.1	29.7	65.1	58.6		.1	136.4	136.4
III	101.6	98.3	59.1	70.6	122.6	114.1		.2	283.3	283.2
E	94.5	90.7	58.9	67.8	112.4	107.1		.1	265.8	265.7
W	7.1	7.6	.2	2.6	4.4	3.0		.1	12.9	12.9
S									4.6	4.6
IV	13.2	11.5	12.6	15.8	17.5	16.1	.2	.2	43.5	43.6
E	13.2	11.5	12.6	15.8	17.5	16.1	.2	.2	43.5	43.6
I-IV	228.2	220.4	125.9	154.1	231.7	211.0	.2	.6	586.0	586.1
V	1.3	1.1	4.3	5.5	8.9	8.0			14.5	14.6
W	1.3	1.1	4.3	5.5	8.9	8.0			14.5	14.6
VI			.7	.7	.3	.2			1.0	.9
E			.7	.7	.3	.2			1.0	.9
VII	.6	.5	.8	1.0	.1	.1			1.5	1.5
E	.6	.5	.8	1.0	.1	.1			1.5	1.5
V-VII	1.9	1.6	5.8	7.2	9.3	8.2			17.0	17.0
TOTAL	230.1	222.0	131.7	161.3	241.0	219.2	.2	.6	603.0	603.1

LEE COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	3.6	4.6	1.1	1.4	1.6	.3			6.3	6.3
II	32.8	35.4	11.6	21.5	23.0	10.1	1.0	1.1	68.4	68.1
E	19.7	21.6	6.9	13.9	14.2	5.1	.7	.8	41.5	41.4
W	.1	.1							.1	.1
S	13.0	13.7	4.7	7.6	8.8	5.0	.3	.3	26.8	26.6
III	56.1	63.1	31.2	49.3	72.8	47.2	1.2	1.3	161.3	160.9
E	51.7	59.7	29.6	44.3	55.0	31.9	1.2	1.3	137.5	137.2
W	.2	.2	.4	.4	.1	.1			.7	.7
S	4.2	3.2	1.2	4.6	17.7	15.2			23.1	23.0
IV	16.9	13.7	26.0	46.0	50.4	33.3	1.1	1.3	94.4	94.3
E	16.9	13.7	25.3	45.3	50.4	33.3	1.1	1.3	93.7	93.6
W			.7	.7					.7	.7
I-IV	109.4	116.8	69.9	118.2	147.8	90.9	3.3	3.7	330.4	329.6
V	4.7	5.9	16.6	25.9	15.7	5.0			37.0	36.8
W	4.7	5.9	16.6	25.9	15.7	5.0			37.0	36.8
VI	.6	.3	1.7	2.5	6.0	5.4			8.3	8.2
E	.6	.3	1.3	2.1	5.9	5.3			7.8	7.7
S			.4	.4	.1	.1			.5	.5
VII	2.3	1.3	5.9	6.9	18.1	18.1			26.3	26.3
E	2.3	1.3	5.9	6.9	18.1	18.1			26.3	26.3
V-VII	7.6	7.5	24.2	35.3	39.8	28.5			71.6	71.3
TOTAL	117.0	124.3	94.1	153.5	187.6	119.4	3.3	3.7	402.0	400.9

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
LEON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.0	3.8	8.7	11.3	6.1				15.8	15.1
II	44.2	44.1	14.1	35.1	35.1	8.6	.9	.9	94.3	88.7
E	14.9	15.5	10.7	18.6	11.3		.5	.5	37.4	34.6
S	29.3	28.6	3.4	16.5	23.8	8.6	.4	.4	56.9	54.1
III	69.1	56.8	27.6	95.1	145.9	84.4	2.8	2.8	245.4	239.1
E	43.2	34.7	20.4	48.7	68.5	45.9	1.8	1.8	133.9	131.1
W	6.2	5.1	2.2	2.1	5.5	2.0	.1	.1	12.0	9.3
S	19.7	17.0	7.0	44.3	71.9	36.5	.9	.9	99.5	98.7
IV	14.6	7.3	11.3	38.7	55.5	31.2	.5	.5	81.9	77.7
E	14.6	7.3	7.9	33.9	50.4	29.0	.5	.5	73.4	70.7
W			2.7	2.5	3.0	2.5			3.7	3.0
S				2.3	2.1	1.7			4.8	4.0
I-IV	128.9	112.0	61.7	180.2	242.6	124.2	4.2	4.2	437.4	420.6
V	6.5	5.5	24.4	80.3	67.0	9.4	.3	.3	98.2	95.5
W	6.5	5.5	24.4	80.3	67.0	9.4	.3	.3	98.2	95.5
VI	1.3	.5	.1	11.1	28.3	15.3			29.7	26.9
E	1.3	.5	.1	11.1	28.3	15.3			29.7	26.9
VII	14.0	6.2	17.1	30.8	96.3	64.0	.6	25.6	128.0	126.6
E	14.0	6.2	15.3	28.2	86.8	56.0	.6	25.6	116.7	116.0
S			1.8	2.6	9.5	8.0			11.3	10.6
V-VII	21.8	12.2	41.6	122.2	191.6	88.7	.9	25.9	255.9	249.0
TOTAL	150.7	124.2	103.3	302.4	434.2	212.9	5.1	30.1	693.3	669.6

LIBERTY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	6.3	5.8	7.2	9.5	52.0	49.5	.3	.4	65.8	65.2
II	16.0	20.2	59.5	60.9	97.9	90.8		.1	173.4	172.0
E	1.5	1.4	5.4	5.7	9.7	9.4			11.6	11.5
W	13.8	18.1	54.2	55.3	84.8	78.0		.1	152.8	151.5
S	.7	.7	4.9	4.9	3.4	3.4			9.0	9.0
III	141.3	143.2	28.0	27.3	90.7	86.9	.9	1.1	260.9	258.5
E	1.0	.8	.7	.9	.2	.2			1.9	1.9
W	140.3	142.4	27.3	26.4	75.1	71.4	.9	1.1	243.6	241.3
S					15.4	15.3			15.4	15.3
IV	.7	4.3	13.4	14.1	119.7	114.0		.1	133.8	132.5
E			4.4	4.4	1.6	1.6			.5	.4
W	.7	4.3	13.0	13.7	119.6	114.0		.1	133.3	132.1
I-IV	164.3	173.5	108.1	111.8	360.3	341.2	1.2	1.7	633.9	628.2
V			1.6	1.6	88.3	87.4		.1	89.9	89.1
W			1.6	1.6	88.3	87.4		.1	89.9	89.1
VII			.9	.9	1.9	1.9			2.8	2.8
E			.9	.9	1.9	1.9			2.8	2.8
V-VII			2.5	2.5	90.2	89.3		.1	92.7	91.9
TOTAL	164.3	173.5	110.6	114.3	450.5	430.5	1.2	1.8	726.6	720.1

LIMESTONE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	6.3	7.0	1.8	2.4	1.6	.3	.1	.1	9.8	9.8
II	120.8	127.0	25.2	31.3	25.5	13.2	1.2	1.2	172.7	172.7
E	91.3	96.4	18.0	21.8	18.6	9.7	1.1	1.1	129.0	129.0
S	29.5	30.6	7.2	9.5	6.9	3.5	.1	.1	43.7	43.7
III	156.8	144.2	72.7	101.3	47.1	31.1	.8	.8	277.4	277.4
E	155.6	143.0	72.5	101.1	36.8	20.8	.7	.7	265.6	265.6
S	1.2	1.2	.2	.2	10.3	10.3	.1	.1	11.8	11.8
IV	12.5	9.3	17.6	25.2	9.3	5.0	.1	.1	39.5	39.6
E	12.5	9.3	17.6	25.2	9.3	5.0	.1	.1	39.5	39.6
I-IV	296.4	287.5	117.3	160.2	83.5	49.6	2.2	2.2	499.4	499.5
V	8.9	5.8	9.2	28.8	32.5	16.0			50.6	50.6
W	8.9	5.8	9.2	28.8	32.5	16.0			50.6	50.6
VI	.3	.1	1.5	1.7	.5	.5			2.3	2.3
E	.3	.1	1.5	1.7	.5	.5			2.3	2.3
VII	2.5	1.1	13.6	17.2	5.9	3.7	.5	.5	22.5	22.5
E	2.5	1.1	13.6	17.2	5.9	3.7	.5	.5	22.0	22.0
S									.5	.5
V-VII	11.7	7.0	24.3	47.7	38.9	20.2	.5	.5	75.4	75.4
TOTAL	308.1	294.5	141.6	207.9	122.4	69.8	2.7	2.7	574.8	574.9

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

LIPSCOMB COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	3.4	3.6	3.8	3.6					7.2	7.2
	3.4	3.6	3.8	3.6					7.2	7.2
III E	83.3	79.3	42.8	46.8			.5	.5	126.6	126.6
C	78.4	74.4	42.8	46.8			.5	.5	121.7	121.7
	4.9	4.9							4.9	4.9
IV E	75.8	64.9	58.0	68.5			.2	.5	134.0	133.9
	75.8	64.9	58.0	68.5			.2	.5	134.0	133.9
I-IV	162.5	147.8	104.6	118.9			.7	1.0	267.8	267.7
VI E	27.7	12.7	179.2	192.6			8.0	9.6	214.9	214.9
W	27.6	12.7	166.1	179.8			5.5	6.7	199.2	199.2
			13.1	12.8			2.5	2.9	15.7	15.7
VII E	.9	.1	106.1	105.8				1.0	107.0	106.9
	.9	.1	106.1	105.8				1.0	107.0	106.9
V-VII	28.6	12.8	285.3	298.4			8.0	10.6	321.9	321.8
TOTAL	191.1	160.6	389.9	417.3			8.7	11.6	589.7	589.5

LIVE OAK COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	144.1	201.9	256.0	193.1			.8	2.0	400.9	397.0
S	80.8	125.6	198.0	151.5			.3	.9	279.1	278.0
	12.0	13.5	11.8	10.3					23.8	23.8
	51.3	62.8	46.2	31.3			.5	1.1	98.0	95.2
III E	28.7	33.4	88.2	83.2					116.9	116.6
W	23.3	29.9	88.2	81.3					111.5	111.2
	5.4	3.5		1.9					5.4	5.4
IV E	.6	1.0	37.4	36.9					38.0	37.9
	.6	1.0	37.4	36.9					38.0	37.9
I-IV	173.4	236.3	381.6	313.2			.8	2.0	555.8	551.5
V	2.2	3.4	32.7	31.5					34.9	34.9
W	2.2	3.4	32.7	31.5					34.9	34.9
VI E	.3	.3	8.3	8.4					8.6	8.7
	.3	.3	8.3	8.4					8.6	8.7
VII E	1.1	1.4	63.2	60.0				1.0	64.3	62.4
S	1.1	1.4	57.8	55.0				.8	58.9	57.2
			5.4	5.0				.2	5.4	5.2
V-VII	3.6	5.1	104.2	99.9				1.0	107.8	106.0
TOTAL	177.0	241.4	485.8	413.1			.8	3.0	663.6	657.5

LLANO COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.4	1.4	.7	1.3	.5				2.6	2.7
II E	7.6	8.8	14.4	16.1	2.8				24.8	24.9
C	6.5	6.9	13.1	14.7	1.9				21.5	21.6
	1.1	1.9	1.3	1.4	.9				3.3	3.3
III E	9.5	11.3	23.1	29.6	14.2	5.8			46.8	46.7
S	9.0	11.0	23.1	29.2	13.7	5.6			45.8	45.8
	.5	.3		.4	.5	.2			1.0	.9
IV E	5.6	5.3	42.7	46.1	6.0	2.7			54.3	54.1
S	3.3	3.7	29.6	32.4	6.0	2.7			38.9	38.8
	2.3	1.6	13.1	13.7					15.4	15.3
I-IV	24.1	26.8	80.9	93.1	23.5	8.5			128.5	128.4
V E			3.8	3.9	.1				3.9	3.9
S			1.9	2.0	.1				2.0	2.0
			1.9	1.9					1.9	1.9
VI E	3.9	.5	30.7	53.3	21.2	1.5	.1	.5	55.9	55.8
	3.9	.5	30.7	53.3	21.2	1.5	.1	.5	55.9	55.8
VII E	.1		360.5	362.7	47.2	32.2		12.5	407.8	407.4
S	.1		328.7	332.4	47.2	32.2		11.0	376.0	375.6
			31.8	30.3				1.5	31.8	31.8
V-VII	4.0	.5	395.0	419.9	68.5	33.7	.1	13.0	467.6	467.1
TOTAL	28.1	27.3	475.9	513.0	92.0	42.2	.1	13.0	596.1	595.5

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
LOVING COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>
II	.6	.6							.6	.6
ES	.1	.1							.1	.1
	.5	.5							.5	.5
III	.3	.3							.3	.3
S	.3	.3							.3	.3
I-IV	.9	.9							.9	.9
V	.3	.3	4.5	4.5					4.8	4.8
S	.3	.3	4.5	4.5					4.8	4.8
VI		8.0	250.8	242.8					250.8	250.8
ES		8.0	200.2	192.2					200.2	200.2
C			47.2	47.2					47.2	47.2
			3.4	3.4					3.4	3.4
VII			156.8	156.8			.2	.2	157.0	157.0
ES			12.9	12.9					12.9	12.9
			143.9	143.9			.2	.2	144.1	144.1
V-VII	.3	8.3	412.1	404.1			.2	.2	412.6	412.6
TOTAL	1.2	9.2	412.1	404.1			.2	.2	413.5	413.5

LUBBOCK COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>
II	275.6	271.8	2.0	1.2					277.6	273.0
E	275.6	271.8	2.0	1.2					277.6	273.0
III	211.3	208.1	1.0	.6			3.0	3.0	215.3	211.7
EC	171.2	169.2	1.0	.6			2.2	2.2	174.4	172.0
	40.1	38.9					.8	.8	40.9	39.7
IV	16.1	16.1	3.0	2.6					19.1	18.7
EW	12.2	12.2	3.0	2.6					15.2	14.8
	3.9	3.9							3.9	3.9
I-IV	503.0	496.0	6.0	4.4			3.0	3.0	512.0	503.4
VI	14.1	14.1	7.1	6.7					21.2	20.8
EW	2.7	2.7	6.7	6.3					9.4	9.0
	11.4	11.4	.4	.4					11.8	11.8
VII			4.2	3.2					4.2	3.2
S			4.2	3.2					4.2	3.2
V-VII	14.1	14.1	11.3	9.9					25.4	24.0
TOTAL	517.1	510.1	17.3	14.3			3.0	3.0	537.4	527.4

LYNN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>	<u>1,000 Acres</u>
II	62.9	62.9							62.9	62.9
E	62.9	62.9							62.9	62.9
III	346.7	418.6	77.6	5.4			1.8	1.8	426.1	425.8
EC	207.9	256.1	50.8	2.3			1.1	1.1	259.8	259.5
	138.8	162.5	26.8	3.1			.7	.7	166.3	166.3
IV	35.5	39.9	14.6	10.3					50.1	50.2
EW	30.4	34.8	14.6	10.3					45.0	45.1
	5.1	5.1							5.1	5.1
I-IV	445.1	521.4	92.2	15.7			1.8	1.8	539.1	538.9
VI	6.5	6.5	18.6	18.6					25.1	25.1
EW	6.5	6.5	17.1	17.1					23.6	23.6
			1.5	1.5					1.5	1.5
VII	.2	.2	13.3	13.3					13.5	13.5
ES	.2	.2	10.3	10.3					10.5	10.5
			3.0	3.0					3.0	3.0
V-VII	6.7	6.7	31.9	31.9					38.6	38.6
TOTAL	451.8	528.1	124.1	47.6			1.8	1.8	577.7	577.5

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
McCULLOCH COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	2.4	2.4	1.4	1.4					3.8	3.8
II	112.5	107.1	74.8	79.8			.7	.7	188.0	187.6
E	82.9	80.5	65.3	67.3			.7	.7	148.9	148.5
S			1.3	1.3					1.3	1.3
C	29.6	26.6	8.2	11.2					37.8	37.8
III	37.0	32.3	82.8	87.0			1.0	1.0	120.8	120.3
E	35.5	31.8	82.3	85.5			1.0	1.0	118.8	118.3
S	1.5	.5	.5	1.5					2.0	2.0
IV	6.6	4.3	26.1	28.4			.3	.3	33.0	33.0
E	6.6	4.3	26.1	28.4			.3	.3	33.0	33.0
I-IV	158.5	146.1	185.1	196.6			2.0	2.0	345.6	344.7
V			2.1	2.1					2.1	2.1
W			2.1	2.1					2.1	2.1
VI	.6	.1	132.7	133.0			.7	.7	134.0	133.8
E	.1		49.4	49.5			.4	.4	49.9	49.9
S	.5	.1	83.3	83.5			.3	.3	84.1	83.9
VII	.3	.1	185.8	185.5			.9	.9	187.0	186.5
E	.3	.1	173.4	173.2			.9	.9	174.6	174.2
S			12.4	12.3					12.4	12.3
V-VII	.9	.2	320.6	320.6			1.6	1.6	323.1	322.4
TOTAL	159.4	146.3	505.7	517.2			3.6	3.6	668.7	667.1

McLENNAN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	51.6	50.9	2.7	5.2	3.8	.8	.1	.1	58.2	57.0
II	217.8	210.3	29.1	39.8	23.8	11.2	.3	.3	271.0	261.6
E	148.7	141.7	14.0	16.4	1.3	.4	.2	.2	164.2	158.7
S	69.1	68.6	15.1	23.4	22.5	10.8	.1	.1	106.8	102.9
III	101.5	97.1	31.1	36.7	9.9	4.7	.2	.2	142.7	138.7
E	100.4	96.1	31.1	36.5	9.6	4.6	.2	.2	141.3	137.4
S	1.1	1.0	.2	.2	.3	.1			1.4	1.3
IV	10.9	10.3	4.8	6.0	2.5	1.2			18.2	17.5
E	10.5	9.9	4.8	6.0	2.5	1.2			17.8	17.1
S	.4	.4							.4	.4
I-IV	381.8	368.6	67.7	87.7	40.0	17.9	.6	.6	490.1	474.8
V	11.8	7.8	1.4	5.3	3.8	1.8			17.0	14.9
W	11.8	7.8	1.4	5.3	3.8	1.8			17.0	14.9
VI	4.7		20.6	37.7	25.4	12.2	.1	.1	50.8	50.0
S	.3		2.1	2.4					2.4	2.4
C	4.4		18.5	35.3	25.4	12.2	.1	.1	48.4	47.6
VII	7.9		16.0	34.0	22.1	10.4	1.4	1.4	47.4	45.8
E	7.9		16.0	34.0	22.1	10.4	1.4	1.4	46.0	44.4
S									1.4	1.4
V-VII	24.4	7.8	38.0	77.0	51.3	24.4	1.5	1.5	115.2	110.7
TOTAL	406.2	376.4	105.7	164.7	91.3	42.3	2.1	2.1	605.3	585.5

McMULLEN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	12.0	9.7	425.5	387.1			2.0	41.2	439.5	438.0
E	8.3	5.8	333.6	304.5			2.0	32.5	343.9	342.8
C	3.7	3.9	91.9	82.6				8.7	95.6	95.2
III	5.0	4.0	147.7	141.0				6.6	152.7	151.6
E	5.0	4.0	147.7	141.0				6.6	152.7	151.6
IV			28.5	11.6				16.9	28.5	28.5
E			28.5	11.6				16.9	28.5	28.5
I-IV	17.0	13.7	601.7	539.7			2.0	64.7	620.7	618.1
V			90.5	87.0				3.4	90.5	90.4
W			90.5	87.0				3.4	90.5	90.4
VI			.4	.4					.4	.4
E			.4	.4					.4	.4
VII			24.6	23.9				.6	24.6	24.5
E			24.6	23.9				.6	24.6	24.5
V-VII			115.5	111.3				4.0	115.5	115.3
TOTAL	17.0	13.7	717.2	651.0			2.0	68.7	736.2	733.4

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

MADISON COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.1	1.1	1.6	1.8	.2				2.9	2.9
II	13.7	15.6	12.9	14.4	3.4				30.0	30.3
IE	2.3	2.1	6.4	8.5	1.7	.3			10.4	10.6
ES	.1	.1							.1	.1
	11.3	13.4	6.5	5.9	1.7	.3			19.5	19.6
III	40.7	39.5	54.6	58.2	15.7	10.2	.1	3.2	111.1	111.1
IE	38.8	37.6	51.4	52.2	11.3	8.6	.1	3.2	101.6	101.6
ES	.1	.1	1.2	2.0	.8				2.1	2.1
	1.8	1.8	2.0	4.0	3.6	1.6			7.4	7.4
IV	3.2	3.2	17.2	17.3	4.8	4.6			25.2	25.1
EW	2.6	2.6	16.8	16.9	4.0	3.8			23.4	23.3
	.6	.6	.4	.4	.8	.8			1.8	1.8
I-IV	58.7	59.4	86.3	91.7	24.1	15.1	.1	3.2	169.2	169.4
V	1.6		36.5	59.6	60.6	41.8	6.0	3.2	104.7	104.6
W	1.6		36.5	59.6	60.6	41.8	6.0	3.2	104.7	104.6
VI	.3		1.0	1.6	1.3	.9			2.6	2.5
E									2.6	2.5
VII	1.4	.4	16.2	17.2	1.2	1.2			18.8	18.8
E	1.4	.4	16.2	17.2	1.2	1.2			18.8	18.8
V-VII	3.3	.4	53.7	78.4	63.1	43.9	6.0	3.2	126.1	125.9
TOTAL	62.0	59.8	140.0	170.1	87.2	59.0	6.1	6.4	295.3	295.3

MARION COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.2	.2		.1	.1	.1			.3	.4
II	6.0	5.5	4.0	4.4	11.9	12.0			22.5	22.5
ES	2.2	2.1	2.3	2.4	4.5	4.5	.6	.6	9.6	9.6
	3.8	3.4	1.7	2.0	7.4	7.5			12.9	12.9
III	14.5	10.0	8.8	11.5	50.6	52.2	.4	.4	74.3	74.1
IE	9.5	7.5	8.2	9.1	25.1	26.0	.4	.4	43.2	43.0
ES	5.0	2.5	.6	2.4	15.7	15.7			15.7	15.7
					9.8	10.5			15.4	15.4
IV	8.9	3.7	2.5	7.8	28.0	27.2		.8	39.4	39.5
E	8.9	3.7	2.5	7.8	28.0	27.2		.8	39.4	39.5
I-IV	29.6	19.4	15.3	23.8	90.6	91.5	1.0	1.8	136.5	136.5
V			3.4	5.4	34.1	32.1		.1	37.5	37.6
W			3.4	5.4	34.1	32.1		.1	37.5	37.6
VI	.4		.5	.5	14.9	15.3			15.8	15.8
E	.4		.5	.5	14.9	15.3			15.8	15.8
VII	3.4	.4		1.2	34.3	36.0	.5	.5	38.2	38.1
E	3.4	.4		1.2	34.3	36.0	.5	.5	38.2	38.1
V-VII	3.8	.4	3.9	7.1	83.3	83.4	.5	.6	91.5	91.5
TOTAL	33.4	19.8	19.2	30.9	173.9	174.9	1.5	2.4	228.0	228.0

MARTIN COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	17.1	17.1	7.9	7.9					25.0	25.0
E	17.1	17.1	7.9	7.9					25.0	25.0
III	135.8	142.7	180.0	172.7			2.1	1.7	317.9	317.1
EC	100.1	105.9	128.5	122.4			1.2	1.0	229.8	229.3
	35.7	36.8	51.5	50.3			.9	.7	88.1	87.8
IV	43.7	40.2	97.0	100.3			1.8	1.8	142.5	142.3
EW	41.8	38.3	92.5	95.8			1.5	1.5	135.8	135.6
	1.9	1.9	4.5	4.5			.3	.3	6.7	6.7
I-IV	196.6	200.0	284.9	280.9			3.9	3.5	485.4	484.4
VI	13.5	8.9	63.8	67.8			1.2	1.7	78.5	78.4
E	13.5	8.9	63.8	67.8			1.2	1.7	78.5	78.4
VII			8.0	8.0			.2	.2	8.2	8.2
E			8.0	8.0			.2	.2	8.2	8.2
V-VII	13.5	8.9	71.8	75.8			1.4	1.9	86.7	86.6
TOTAL	210.1	208.9	356.7	356.7			5.3	5.4	572.1	571.0

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

MASON COUNTY									
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL
	1958	1975	1958	1975	1958	1975	1958	1975	1958 1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.9	2.0	1.3	1.1	1.9	1.9			5.1 5.0
II	17.2	19.5	79.6	76.9	3.5	2.8			100.3 99.2
E	16.7	17.2	68.0	67.0	1.7	1.3			86.4 85.5
S	.3	.3	5.7	5.7	.5	.4			6.5 6.4
C	.2	2.0	5.9	4.2	1.3	1.1			7.4 7.3
III	8.7	8.4	58.5	60.8	10.6	7.9			77.8 77.1
E	8.7	8.4	45.1	46.3	4.8	3.3			58.6 58.2
S			13.4	14.5	5.8	4.6			19.2 18.9
IV	8.2	7.9	35.3	35.9	1.5	1.0			45.0 44.9
E	8.2	7.9	35.3	35.9	1.5	1.0	.1	.1	45.0 44.9
I-IV	36.0	37.8	174.7	174.7	17.5	13.6		.1	228.2 226.2
VI	2.9	1.4	267.7	270.4	18.3	14.6	.4	1.7	289.3 288.1
E	2.3	1.2	161.9	163.6	6.6	5.1	.1	.5	170.9 170.4
S	.6	.2	105.8	106.8	11.7	9.5	.3	1.2	118.4 117.7
VII			74.4	74.1	1.2	1.0	.2	.8	75.8 75.9
E			74.4	74.1	1.2	1.0	.2	.8	75.8 75.9
V-VII	2.9	1.4	342.1	344.5	19.5	15.6	.6	2.5	365.1 364.0
VIII							.6	.6	.6 .6
S							.6	.6	.6 .6
VIII							.6	.6	.6 .6
TOTAL	38.9	39.2	516.8	519.2	37.0	29.2	1.2	3.2	593.9 590.8

MATAGORDA COUNTY									
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL
	1958	1975	1958	1975	1958	1975	1958	1975	1958 1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	7.2	10.9	5.7	8.6	13.6	6.9			26.5 26.4
II	163.7	173.9	125.4	139.1	97.9	73.7	.7	.7	387.7 387.4
E	163.7	173.9	125.4	139.1	97.9	73.7	.7	.7	387.7 387.4
W	51.3	49.2	3.5	3.4	.3	.3			4.7 4.7
S	111.5	123.7	19.2	37.7	82.2	65.7	.7	.7	152.7 152.6
			102.7	98.0	15.4	7.7			230.3 230.1
III	83.6	73.6	28.7	40.6	5.7	3.7			118.0 117.9
E	1.5	1.1	2.0	2.3					3.5 3.4
W	82.1	72.5	26.7	38.3	5.7	3.7			114.5 114.5
IV	4.0	3.8	15.3	15.5					19.3 19.3
W	3.4	3.4	8.0	8.0					11.4 11.4
S	.6	.4	7.3	7.5					7.9 7.9
I-IV	258.5	262.2	175.1	203.8	117.2	84.3	.7	.7	551.5 551.0
VI	25.6	22.0	92.6	96.2	2.1	2.1			120.3 120.3
W	25.6	22.0	92.6	96.2	2.1	2.1			120.3 120.3
VII			13.4	13.4			29.7	29.7	43.1 43.1
W			13.4	13.4			19.4	19.4	19.4 19.4
S			13.4	13.4			10.3	10.3	23.7 23.7
V-VII	25.6	22.0	106.0	109.6	2.1	2.1	29.7	29.7	163.4 163.4
TOTAL	284.1	284.2	281.1	313.4	119.3	86.4	30.4	30.4	714.9 714.4

MAVERICK COUNTY									
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL
	1958	1975	1958	1975	1958	1975	1958	1975	1958 1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	27.5	26.2		1.2					27.5 27.4
II	6.6	5.6		1.0			3.1	3.1	9.7 9.7
E	6.6	5.6		1.0			.6	.6	7.2 7.2
							2.5	2.5	2.5 2.5
III	4.4	3.6		.8			.4	.4	4.8 4.8
E	4.4	3.6		.8			.4	.4	4.8 4.8
I-IV	38.5	35.4		3.0			3.5	3.5	42.0 41.9
V		1.0	450.8	449.8					450.8 450.8
E			21.4	21.4					21.4 21.4
W			33.2	33.2					33.2 33.2
S			3.3	3.3					3.3 3.3
		1.0	392.9	391.9					392.9 392.9
VI	6.1	4.0	272.4	273.2			.7	.7	279.2 277.9
E	3.1	2.0	266.7	266.5			.4	.4	270.2 268.9
W			2.7	2.7					2.7 2.7
S	3.0	2.0	3.0	4.0			.3	.3	6.3 6.3
VII			34.1	34.1			.1	.1	34.2 34.2
E			34.1	34.1			.1	.1	34.2 34.2
V-VII	6.1	5.0	757.3	757.1			.8	.8	764.2 762.9
TOTAL	44.6	40.4	757.3	760.1			4.3	4.3	806.2 804.8

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
MEDINA COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	17.9	17.9							17.9	17.9
II	135.8	155.0	199.5	178.0					348.6	346.3
III	34.6	35.8	118.9	116.6			13.3	13.3	161.1	160.0
IV	5.1	5.0					7.6	7.6	15.1	15.0
V	96.1	114.2	80.6	61.4			5.7	5.7	182.4	181.3
VI	17.4	20.7	147.9	144.3			4.7	4.7	170.0	169.7
VII	17.4	20.7	147.9	144.3			4.7	4.7	170.0	169.7
VIII	.3	.3	33.8	33.8					34.1	34.1
IX	.3	.3	33.8	33.8					34.1	34.1
X	171.4	193.9	381.2	356.1			18.0	18.0	570.6	568.0
XI	1.6	1.3	26.7	27.0					28.3	28.3
XII	1.6	1.3	26.7	27.0					28.3	28.3
XIII			14.6	14.6					14.6	14.6
XIV			14.6	14.6					14.6	14.6
XV			234.6	234.6					234.6	234.6
XVI			194.9	194.9					194.9	194.9
XVII			39.7	39.7					39.7	39.7
XVIII	1.6	1.3	275.9	276.2					277.5	277.5
TOTAL	173.0	195.2	657.1	632.3			18.0	18.0	848.1	845.5

MENARD COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	11.2	11.2	11.2	11.7	5.1	3.6			27.5	26.5
II	2.7	2.7	11.2	11.5	4.5	3.0			7.2	7.2
III	8.5	8.5	11.2	10.2	.6	.6			20.3	19.3
IV	8.6	8.3	51.7	51.2	7.9	7.4	.3	.3	68.5	67.2
V	8.1	7.8	50.0	49.5	7.6	7.1	.3	.3	66.0	64.7
VI	.5	.5	1.7	1.7	.3	.3			2.5	2.5
VII	1.6	.4	24.6	25.4	16.2	16.2			42.4	42.0
VIII	1.6	.4	24.6	25.4	16.2	16.2			42.4	42.0
IX	21.4	19.9	87.5	88.3	29.2	27.2	.3	.3	138.4	135.7
X			9.1	8.3					9.1	8.3
XI			6.7	5.9					6.7	5.9
XII			2.4	2.4					2.4	2.4
XIII	.3		92.5	97.8	103.5	98.4	.6	.6	196.9	196.8
XIV	.3		2.3	2.3	1.1	1.1			3.4	3.4
XV	.3		90.2	95.5	102.4	97.3	.6	.6	193.5	193.4
XVI	.3		111.9	126.1	121.6	106.6	1.2	1.2	235.0	233.9
XVII	.3		111.9	126.1	121.6	106.6	1.2	1.2	235.0	233.9
XVIII	.6		213.5	232.2	225.1	205.0	1.8	1.8	441.0	439.0
TOTAL	22.0	19.9	301.0	320.5	254.3	232.2	2.1	2.1	579.4	574.7

MIDLAND COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.4	1.4							1.4	1.4
II	2.2	2.1							2.2	2.1
III	2.2	2.1							2.2	2.1
IV	55.6	58.4	138.3	128.8			1.2	2.2	195.1	189.4
V	53.6	55.8	106.1	98.4			1.2	2.0	160.9	156.2
VI	2.0	2.6	32.2	30.4			.2	.2	34.2	33.2
VII	15.0	15.5	37.9	34.9			.2	.3	53.1	50.7
VIII	14.7	15.2	37.9	34.9			.2	.3	52.8	50.4
IX	.3	.3							.3	.3
X	74.2	77.4	176.2	163.7			1.4	2.5	251.8	243.6
XI		2.1	32.8	30.6				.1	32.8	32.8
XII		2.1	32.8	30.6				.1	32.8	32.8
XIII	3.5	5.3	270.5	266.4			1.3	1.9	275.3	273.5
XIV	3.5	3.5	51.7	50.0			1.2	1.2	56.4	54.7
XV		.3	11.7	11.4					11.7	11.7
XVI			119.9	119.7				.3	119.9	120.0
XVII		1.5	87.2	85.3			.1	.4	87.3	87.2
XVIII	3.5	7.4	303.3	297.0			1.3	2.0	308.1	306.4
TOTAL	77.7	84.8	479.5	460.7			2.7	4.5	559.9	550.0

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
MILAM COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	8.3	10.9	1.8	3.4	6.8	2.6			16.9	16.9
II	140.1	153.6	28.2	23.6	15.8	6.2	.5	.5	184.6	184.1
ES	79.4 60.7	88.7 64.9	17.7 10.5	15.1 8.7	12.6 3.2	5.6 .6	.5	.5	110.2 74.4	109.9 74.2
III	128.5	155.1	59.0	66.2	96.9	51.8		.2	284.4	283.3
ES	123.7 4.8	150.0 5.1	58.6 .4	61.2 5.0	61.6 35.3	31.6 30.2		.2	243.9 40.5	243.0 40.3
IV	28.5	30.0	27.5	36.8	34.1	23.0	.1	.1	90.2	89.9
E	28.5	30.0	27.5	36.8	34.1	23.0	.1	.1	90.2	89.9
I-IV	305.4	349.6	116.5	130.2	153.6	93.6	.6	.8	576.1	574.2
V	6.5	17.4	9.3	11.4	15.5	2.4			31.3	31.2
W	6.5	17.4	9.3	11.4	15.5	2.4			31.3	31.2
VI				2.0	4.7	2.6			4.7	4.6
E				2.0	4.7	2.6			4.7	4.6
VII	3.7	1.7	18.1	21.0	6.4	5.4			28.2	28.1
E	3.7	1.7	18.1	21.0	6.4	5.4			28.2	28.1
V-VII	10.2	19.1	27.4	34.4	26.6	10.4			64.2	63.9
TOTAL	315.6	368.7	143.9	164.6	180.2	104.0	.6	.8	640.3	638.1

MILLS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.3	2.3	7.6	6.6					8.9	8.9
II	54.7	57.2	52.9	50.6	.6	.3			108.2	108.1
ES	43.1 4.3 7.3	44.2 4.3 8.7	43.6 1.8 7.5	42.7 1.8 6.1	.6	.3			87.3 6.1 14.8	87.2 6.1 14.8
III	23.8	22.5	44.3	45.6			.6	.6	68.7	68.7
E	23.8	22.5	44.3	45.6			.6	.6	68.7	68.7
IV	5.0	3.6	29.4	30.8					34.4	34.4
E	5.0	3.6	29.4	30.8					34.4	34.4
I-IV	84.8	85.6	134.2	133.6	.6	.3	.6	.6	220.2	220.1
V	.5	.2	.5	.8					1.0	1.0
W	.5	.2	.5	.8					1.0	1.0
VI	3.1	2.8	136.5	136.8			.1	.1	139.7	139.7
E	3.1	2.8	136.5	136.8			.1	.1	139.7	139.7
VII	.8	.1	101.2	101.9					102.0	102.0
E	.8	.1	101.2	101.9					102.0	102.0
V-VII	4.4	3.1	238.2	239.5			.1	.1	242.7	242.7
TOTAL	89.2	88.7	372.4	373.1	.6	.3	.7	.7	462.9	462.8

MITCHELL COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	38.0	38.0	41.0	41.0			.1	.1	79.1	79.1
EW	38.0	38.0	40.2 .8	40.2 .8			.1	.1	78.3 .8	78.3 .8
III	103.0	108.1	106.0	101.0			.1	.1	209.1	209.2
ES	95.5 7.5	100.6 7.5	72.9 33.1	67.9 33.1			.1	.1	168.5 40.6	168.5 40.6
IV	53.9	52.9	128.6	126.5					182.5	179.4
E	53.9	52.9	128.6	126.5					182.5	179.4
I-IV	194.9	199.0	275.6	268.5			.2	.2	470.7	467.7
VI	5.2	5.2	6.7	6.7			.8	.8	12.7	12.7
EW	5.2	5.2	2.6 4.1	2.6 4.1			.8 .8	.8 .8	7.8 4.9	7.8 4.9
VII	.2	.2	77.9	77.9			.2	.2	78.3	78.3
E	.2	.2	77.9	77.9			.2	.2	78.3	78.3
V-VII	5.4	5.4	84.6	84.6			1.0	1.0	91.0	91.0
TOTAL	200.3	204.4	360.2	353.1			1.2	1.2	561.7	558.7

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
MONTAGUE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	4.6	4.9	4.8	5.4	1.9	.9			11.3	11.2
II E	8.9	10.6	24.5	25.6	5.3	2.3			38.7	38.5
	8.9	10.6	24.5	25.6	5.3	2.3			38.7	38.5
III E	86.8	41.1	64.4	127.8	28.7	10.0	.4	.1	180.3	179.0
	86.8	41.1	64.4	127.8	28.7	10.0	.4	.1	180.3	179.0
IV E	11.3	2.8	34.2	67.3	35.7	10.6			81.2	80.7
	11.3	2.8	34.2	67.3	35.7	10.6			81.2	80.7
I-IV	111.6	59.4	127.9	226.1	71.6	23.8	.4	.1	311.5	309.4
V W	5.7	3.1	26.4	33.2	12.2	6.4			44.3	42.7
	5.7	3.1	26.4	33.2	12.2	6.4			44.3	42.7
VI E			11.5	39.7	56.9	28.3			68.4	68.0
			1.7	6.0	8.8	4.4			10.5	10.4
S			9.8	33.7	48.1	23.9			57.9	57.6
VII E	14.7	1.2	119.7	141.6	25.1	12.9		.1	156.5	155.8
	14.7	1.2	108.6	129.9	21.4	9.9		.1	141.7	141.1
S			11.1	11.7	3.7	3.0			14.8	14.7
V-VII	17.4	4.3	157.6	214.5	94.2	47.6		.1	269.2	266.5
TOTAL	129.0	63.7	285.5	440.6	165.8	71.4	.4	.2	580.7	575.9

MONTGOMERY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	2.4	3.0	1.4	1.7	39.2	34.0	1.1	1.6	44.1	40.3
II E	3.9	6.2	11.7	11.9	179.9	156.7	3.0	5.4	198.5	180.2
	3.0	3.4	4.8	4.3	39.0	34.5		.6	46.8	42.8
W	.1	2.0	6.6	7.0	123.0	106.4		1.6	129.7	117.0
S	.8	.8	.3	.6	17.9	15.8	3.0	3.2	22.0	20.4
III E	17.5	14.1	12.4	11.7	154.0	139.7	3.0	4.7	186.9	170.2
	14.6	11.4	6.3	6.3	63.6	57.9		.8	84.5	76.4
W	1.0	.8	.4	1.2	42.3	37.5	3.0	3.4	46.7	42.9
S	1.9	1.9	5.7	4.2	48.1	44.3		.5	55.7	50.9
IV E	7.1	3.7	8.0	9.9	51.6	46.3		.5	66.7	60.4
	6.6	3.4	6.9	8.5	35.0	31.7		.4	48.5	44.0
W	.5	.3	1.1	1.4	16.6	14.6		.1	18.2	16.4
I-IV	30.9	27.0	33.5	35.2	424.7	376.7	7.1	12.2	496.2	451.1
V W	8.8	5.9	7.0	14.5	85.6	74.8	3.0	3.4	104.4	98.6
	8.8	5.9	7.0	14.5	85.6	74.8	3.0	3.4	104.4	98.6
VI E	.4	.2	.3	1.0	12.2	10.1		.2	12.9	11.5
	.4	.2	.3	1.0	12.2	10.1		.2	12.9	11.5
VII E	4.9	1.8	4.0	4.4	18.5	18.5		.3	27.4	25.0
	4.9	1.8	4.0	4.4	18.5	18.5		.3	27.4	25.0
V-VII	14.1	7.9	11.3	19.9	116.3	103.4	3.0	3.9	144.7	135.1
TOTAL	45.0	34.9	44.8	55.1	541.0	480.1	10.1	16.1	640.9	586.2

MOORE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	87.8	87.8	2.4	2.2				.3	90.2	90.3
	87.8	87.8	2.4	2.2				.3	90.2	90.3
III E	151.4	177.9	107.0	80.2		.1	.5	.5	258.9	258.7
	1.5	5.1	46.3	42.5					47.8	47.6
C	149.9	172.8	60.7	37.7		.1	.5	.5	211.1	211.1
IV E	8.5	9.0	15.8	15.2					24.3	24.2
	4.8	5.3	15.8	15.2					20.6	20.5
W	3.7	3.7							3.7	3.7
I-IV	247.7	274.7	125.2	97.6		.1	.5	.8	373.4	373.2
VI E			164.8	164.7				.1	164.8	164.8
			157.3	157.2				.1	157.3	157.3
W			7.5	7.5					7.5	7.5
VII E			33.6	33.6					33.6	33.6
			11.7	11.7					11.7	11.7
S			21.9	21.9					21.9	21.9
V-VII			198.4	198.3				.1	198.4	198.4
TOTAL	247.7	274.7	323.6	295.9		.1	.5	.9	571.8	571.6

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
MORRIS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I					.1	.1			.1	.1
II	8.7	9.5	3.6	3.2	1.1	.7			13.4	13.4
E	7.4	8.3	3.4	2.9	1.0	.6			11.8	11.8
W	.2	.1	.1	.2					.3	.3
S	1.1	1.1	.1	.1	.1	.1			1.3	1.3
III	20.0	20.4	11.8	14.2	5.7	2.4			37.5	37.0
E	19.3	19.7	11.3	13.2	4.7	1.8			35.3	34.7
W	.3	.3	.4	.9	1.0	.6			1.7	1.8
S	.4	.4	.1	.1					.5	.5
IV	6.2	4.2	8.0	11.3	5.4	4.0			19.6	19.5
E	4.8	2.8	3.7	7.0	5.1	3.7			13.6	13.5
W	1.4	1.4	4.3	4.3	.3	.3			6.0	6.0
I-IV	34.9	34.1	23.4	28.8	12.3	7.1			70.6	70.0
V	2.7	.7	10.7	23.8	40.2	29.2			53.6	53.7
W	2.7	.7	10.7	23.8	40.2	29.2			53.6	53.7
VI	.1		.9	.9	2.5	2.5			3.5	3.4
E	.1		.9	.9	2.5	2.5			3.5	3.4
VII	2.9	.3	5.7	6.4	18.4	20.4	3.0	.8	30.0	27.9
E	2.9	.3	5.7	6.4	18.4	20.4	3.0	.8	30.0	27.9
V-VII	5.7	1.0	17.3	31.1	61.1	52.1	3.0	.8	87.1	85.0
TOTAL	40.6	35.1	40.7	59.9	73.4	59.2	3.0	.8	157.7	155.0

MOTLEY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	3.9	4.7	6.5	5.6					10.4	10.3
E	3.9	4.7	6.5	5.6					10.4	10.3
III	51.0	57.8	69.1	62.3	.1		.4	.4	120.6	120.5
E	49.6	54.0	66.4	62.0	.1		.4	.4	116.5	116.4
C	1.4	3.8	2.7	.3					4.1	4.1
IV	37.5	37.6	86.7	86.6	.1	.1	.7	.7	125.0	125.0
E	37.5	37.6	86.7	86.6	.1	.1	.7	.7	125.0	125.0
I-IV	92.4	100.1	162.3	154.5	.2	.1	1.1	1.1	256.0	255.8
V			.4	.4					.4	.4
W			.4	.4					.4	.4
VI	27.3	19.9	278.8	286.2	.1	.1			306.2	306.2
E	26.8	19.4	263.4	270.8	.1	.1			290.3	290.3
S	.5	.5	15.4	15.4					15.9	15.9
VII			66.0	66.0					66.0	66.0
E			5.4	5.4					5.4	5.4
S			60.6	60.6					60.6	60.6
V-VII	27.3	19.9	345.2	352.6	.1	.1			372.6	372.6
TOTAL	119.7	120.0	507.5	507.1	.3	.2	1.1	1.1	628.6	628.4

MACOGDOCHES COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.6	1.2	1.3	.7					1.9	1.9
II	7.7	10.8	15.5	19.2	22.6	15.9	.8	.8	46.6	46.7
E	7.2	10.2	10.0	9.5	11.3	8.8	.5	.5	29.0	29.0
W			2.9	7.0	9.8	5.7	.2	.2	12.9	12.9
S	.5	.6	2.6	2.7	1.5	1.4	.1	.1	4.7	4.8
III	23.2	23.9	76.5	90.2	115.6	101.2	3.8	3.8	219.1	219.1
E	12.9	16.3	63.0	74.3	90.4	75.7	3.0	3.0	169.3	169.3
W	.4		3.5	4.2	9.3	9.1	.2	.2	13.4	13.5
S	9.9	7.6	10.0	11.7	15.9	16.4	.6	.6	36.4	36.3
IV	3.9	1.0	17.7	23.0	59.7	57.3	1.5	1.5	82.8	82.8
E	3.9	1.0	16.3	21.1	51.1	49.3	1.3	1.3	72.6	72.7
W			1.4	1.9	8.6	8.0	.2	.2	10.2	10.1
I-IV	35.4	36.9	111.0	133.1	197.9	174.4	6.1	6.1	350.4	350.5
V	1.1		23.9	51.5	66.8	40.3	1.7	1.7	93.5	93.5
W	1.1		23.9	51.5	66.8	40.3	1.7	1.7	93.5	93.5
VI	.2		.5	2.3	17.6	16.1	.3	.3	18.6	18.7
E	.2		.4	2.2	17.2	15.7	.3	.3	18.1	18.2
S			.1	.1	.4	.4			.5	.5
VII	.1		15.0	12.5	88.5	91.1	2.1	2.1	105.7	105.7
E	.1		15.0	12.5	88.5	91.1	2.1	2.1	105.7	105.7
V-VII	1.4		39.4	66.3	172.9	147.5	4.1	4.1	217.8	217.9
TOTAL	36.8	36.9	150.4	199.4	370.8	321.9	10.2	10.2	568.2	568.4

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
NAVARRO COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.8	1.8							1.8	1.8
IE	165.2	142.2	3.5	25.3	3.5	1.6	.7	.6	172.9	169.7
ES	92.3	79.9	.8	14.3	2.6	1.3	.6	.5	96.3	96.0
	72.9	62.3	2.7	11.0	.9	.3	.1	.1	76.6	73.7
IIIE	228.3	140.0	11.9	105.4	16.0	9.6	1.3	.9	257.5	255.9
	228.3	140.0	11.9	105.4	16.0	9.6	1.3	.9	257.5	255.9
IVE	54.1	15.2	3.0	43.7	4.7	2.5	.4	.4	62.2	61.8
	54.1	15.2	3.0	43.7	4.7	2.5	.4	.4	62.2	61.8
I-IV	449.4	299.2	18.4	174.4	24.2	13.7	2.4	1.9	494.4	489.2
V	31.2	51.2	6.6	26.1	73.0	29.8			111.0	107.3
W	31.2	51.2	6.6	26.1	73.0	29.8	.2	.2	111.0	107.3
VI	1.1		.9	3.0	5.5	4.5			7.5	7.5
E	1.1		.9	3.0	5.5	4.5			7.5	7.5
VII	42.4		1.3	45.1	7.3	5.9			51.0	51.0
E	42.4		1.3	45.1	7.3	5.9			51.0	51.0
V-VII	74.7	51.2	8.8	74.2	85.8	40.2	.2	.2	169.5	165.8
TOTAL	524.1	350.4	27.2	248.6	110.0	53.9	2.6	2.1	663.9	655.0

NEWTON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I					2.5	2.5			2.5	2.5
IE	4.2	4.0	.6	1.3	76.1	75.4			80.9	80.7
ES	1.9	1.7		.6	22.9	22.5			24.8	24.8
W	.3	.3		.2	41.4	41.1			41.7	41.6
S	2.0	2.0	.6	.5	11.8	11.8			14.4	14.3
IIIE	16.5	15.0	11.4	12.6	231.5	231.0	.6	.6	260.0	259.2
ES	12.7	11.4	.5	1.5	73.5	73.6			86.7	86.5
W	.4	.6	10.5	10.4	124.1	123.5	.6	.6	135.6	135.1
S	3.4	3.0	.4	.7	33.9	33.9			37.7	37.6
IVE	5.3	5.4		1.2	95.3	93.7			100.6	100.3
W	1.9	1.8		.2	89.4	89.0			91.3	91.0
S	3.4	3.6		1.0	5.9	4.7			9.3	9.3
I-IV	26.0	24.4	12.0	15.1	405.4	402.6	.6	.6	444.0	442.7
V	.1	.1		.3	61.6	61.1			61.7	61.5
W	.1	.1		.3	61.6	61.1			61.7	61.5
VI					2.6	2.6			2.6	2.6
E					2.6	2.6			2.6	2.6
VII	.2	.2			86.7	86.4			86.9	86.6
ES	.2	.2			85.8	85.5			86.0	85.7
					.9	.9			.9	.9
V-VII	.3	.3		.3	150.9	150.1			151.2	150.7
TOTAL	26.3	24.7	12.0	15.4	556.3	552.7	.6	.6	595.2	593.4

NOLAN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
IE	73.5	73.9	30.0	29.6			.5	.5	104.0	104.0
ES	64.5	64.5	19.5	19.5					84.0	84.0
W	1.8	1.8							1.8	1.8
C	7.2	7.6	10.5	10.1			.5	.5	18.2	18.2
IIIE	36.5	38.5	35.9	35.7			1.4	1.4	75.8	75.6
ES	36.7	36.7	30.6	30.4			1.4	1.4	68.7	68.5
C	.6	.6	4.6	4.6					5.2	5.2
	1.2	1.2	.7	.7					1.9	1.9
IVE	32.4	27.8	85.9	90.5			2.2	2.2	120.5	120.5
	32.4	27.8	85.9	90.5			2.2	2.2	120.5	120.5
I-IV	144.4	140.2	151.8	155.8			4.1	4.1	300.3	300.1
V	1.6	1.6	3.1	3.1					4.7	4.7
W	1.6	1.6	3.1	3.1					4.7	4.7
VI	4.3	2.2	9.4	11.5					13.7	13.7
E	4.3	2.2	9.4	11.5					13.7	13.7
VII	1.3	1.0	248.6	248.6			1.5	1.5	251.4	251.1
ES	.8	.7	219.2	219.0			1.5	1.5	221.5	221.2
	.5	.3	29.4	29.6					29.9	29.9
V-VII	7.2	4.8	261.1	263.2			1.5	1.5	269.8	269.5
TOTAL	151.6	145.0	412.9	419.0			5.6	5.6	570.1	569.6

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

NUECES COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	357.6	333.4	26.9	22.8			3.5	3.7	388.0	359.9
E	17.9	15.1	2.5	2.4			.2	.2	20.6	17.7
W	8.1	8.1					.1	.1	8.2	8.2
S	44.2	42.0	5.6	3.9			.4	.4	50.2	46.3
C	287.4	268.2	18.8	16.5			2.8	3.0	309.0	287.7
II	29.5	28.5	16.6	16.2			.2	.2	46.3	44.9
E	14.5	13.5	8.4	8.0			.1	.1	23.0	21.6
W	12.9	12.9	8.2	8.2			.1	.1	21.2	21.2
S	2.1	2.1							2.1	2.1
IV	2.3	1.8	12.7	11.0					15.0	12.8
E	2.3	1.8	12.7	11.0					15.0	12.8
I-IV	389.4	363.7	56.2	50.0			3.7	3.9	449.3	417.6
V	.4	.4	11.6	10.9					12.0	11.3
W	.4	.4	11.6	10.9					12.0	11.3
VII	.4	.4	4.0	4.0					4.4	4.4
E	.4	.4	4.0	4.0					4.4	4.4
V-VII	.8	.8	15.6	14.9					16.4	15.7
TOTAL	390.2	364.5	71.8	64.9			3.7	3.9	465.7	433.3

OCHILTREE COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	17.4	17.1	16.5	16.3			.1		33.9	33.5
E	17.4	17.1	16.5	16.3			.1		33.9	33.5
II	89.7	84.9	227.1	230.7			.8	.8	317.6	316.4
E	8.5	5.5	193.0	196.0			.3	.3	201.8	201.8
W			10.8	10.8					10.8	10.8
C	81.2	79.4	23.3	23.9			.5	.5	105.0	103.8
IV			147.5	147.4			.1	.1	147.6	147.5
E			124.6	124.6			.1	.1	124.7	124.6
S			22.9	22.9					22.9	22.9
I-IV	107.1	102.0	391.1	394.4			.1	.9	499.1	497.4
V	.3	.1	198.2	198.1					198.5	198.2
E			190.2	190.0					190.2	190.0
W	.3	.1	8.0	8.0					8.3	8.2
S									8.0	8.0
VII			234.7	234.7					234.7	234.7
E			90.2	90.2					90.2	90.2
S			144.5	144.5					144.5	144.5
V-VII	.3	.1	432.9	432.8					433.2	432.9
TOTAL	107.4	102.1	824.0	827.2			.1	.9	932.3	930.3

OLDHAM COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	366.8	377.4	82.7	71.2			2.1	1.9	451.6	450.5
E	40.2	44.2	65.0	61.0					105.2	105.2
C	326.6	333.2	17.7	10.2			2.1	1.9	346.4	345.3
IV	7.2	4.8	24.6	27.0					31.8	31.8
E	7.2	4.8	24.6	27.0					31.8	31.8
I-IV	374.0	382.2	107.3	98.2			2.1	1.9	483.4	482.3
V	6.1	1.1	60.8	65.8					66.9	66.9
E	6.1	1.1	56.2	61.2					62.3	62.3
W			4.6	4.6					4.6	4.6
VII			17.9	17.9					17.9	17.9
E			17.9	17.9					17.9	17.9
V-VII	6.1	1.1	78.7	83.7					84.8	84.8
TOTAL	380.1	383.3	186.0	181.9			2.1	1.9	568.2	567.1

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
ORANGE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.4	.5	.6	.7	11.4	11.2			12.4	12.4
II	5.2	4.8	8.7	8.3	37.0	36.7	.1	.1	51.0	49.9
IE	.1	.1	.1	.1	1.2	1.1			1.4	1.3
WS	4.3	3.9	8.3	7.9	25.4	25.3	.1	.1	38.1	37.2
S	.8	.8	.3	.3	10.4	10.3			11.5	11.4
III	22.0	21.9	2.7	2.5	43.8	43.6	.4	.4	68.9	68.4
IE					.3	.3			.3	.3
WS	22.0	21.9	1.8	1.8	35.2	34.9	.2	.2	59.2	58.8
S			.9	.7	8.3	8.4	.2	.2	9.4	9.3
IV	6.1	6.6	2.9	2.3	21.4	21.5			30.4	30.4
W	6.1	6.6	2.9	2.3	21.4	21.5			30.4	30.4
I-IV	33.7	33.8	14.9	13.8	113.6	113.0	.5	.5	162.7	161.1
V			16.0	16.0	17.3	17.3	.6	.6	33.9	33.9
W			16.0	16.0	17.3	17.3	.6	.6	33.9	33.9
VII			4.8	4.8	.6	.6	1.1	1.1	6.5	6.5
WS							.9	.9	.9	.9
S			4.8	4.8	.6	.6	.2	.2	5.6	5.6
V-VII			20.8	20.8	17.9	17.9	1.7	1.7	40.4	40.4
TOTAL	33.7	33.8	35.7	34.6	131.5	130.9	2.2	2.2	203.1	201.5

PALO PINTO COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	10.8	10.8	10.7	10.7			1.3	1.3	22.8	22.8
II	26.9	25.7	97.6	98.7			2.8	2.8	127.3	127.2
IE	26.1	24.9	90.7	91.9			2.8	2.8	119.6	119.6
SC	.8	.8	6.5	6.4					7.3	7.2
III	31.2	27.7	104.4	107.6	10.3	10.3	1.4	1.4	147.3	147.0
IE	31.2	27.7	104.4	107.6	10.3	10.3	1.4	1.4	147.3	147.0
IV	5.1	3.0	20.5	23.0	1.4	.9			27.0	26.9
E	5.1	3.0	20.5	23.0	1.4	.9			27.0	26.9
I-IV	74.0	67.2	233.2	240.0	11.7	11.2	5.5	5.5	324.4	323.9
V			5.0	5.0					5.0	5.0
W			5.0	5.0					5.0	5.0
VI	.8	.2	129.9	130.2	5.9	5.9			136.6	136.3
IE	.7	.2	128.7	128.9	5.9	5.9			135.3	135.0
SC	.1		1.2	1.3					1.3	1.3
VII	.3	.1	123.9	124.1	2.0	2.0			126.2	126.2
E	.3	.1	123.9	124.1	2.0	2.0			126.2	126.2
V-VII	1.1	.3	258.8	259.3	7.9	7.9			267.8	267.5
TOTAL	75.1	67.5	492.0	499.3	19.6	19.1	5.5	5.5	592.2	591.4

PANOLA COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	2.8	2.7	1.1	1.7	1.9	1.5			5.8	5.9
II	21.1	18.7	14.6	18.1	24.4	23.3			60.1	60.2
IE	18.8	16.5	12.3	15.3	12.7	11.9	.1	.1	43.8	43.8
WS	1.1	1.0	1.3	1.5	2.1	2.0			4.5	4.5
S	1.2	1.2	1.0	1.3	9.6	9.4			11.8	11.9
III	60.5	56.2	45.0	51.6	86.2	83.6	.2	.5	191.9	191.9
IE	45.5	42.1	36.5	40.7	44.0	43.1	.2	.4	126.2	126.3
WS	5.3	4.8	4.3	5.8	29.1	27.9	.1	.1	38.7	38.6
S	9.7	9.3	4.2	5.1	13.1	12.6			27.0	27.0
IV	3.8	3.3	11.7	12.2	23.4	23.4	.1	.1	39.0	39.0
E	3.8	3.3	11.7	12.2	23.4	23.4	.1	.1	39.0	39.0
I-IV	88.2	80.9	72.4	83.6	135.9	131.8	.3	.7	296.8	297.0
V	5.0	4.5	11.3	13.9	140.1	138.1			156.4	156.5
W	5.0	4.5	11.3	13.9	140.1	138.1			156.4	156.5
VI	.5	.4	.4	.6	22.3	22.3			23.2	23.3
E	.5	.4	.4	.6	22.3	22.3			23.2	23.3
VII	3.9	2.8	9.2	10.3	48.7	48.7			61.8	61.8
E	3.9	2.8	9.2	10.3	48.7	48.7			61.8	61.8
V-VII	9.4	7.7	20.9	24.8	211.1	209.1			241.4	241.6
TOTAL	97.6	88.6	93.3	108.4	347.0	340.9	.3	.7	538.2	538.6

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
PARKER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	11.9	15.1	6.4	5.9	4.8	2.0			23.1	23.0
II	23.2	27.4	23.7	21.6	12.9	8.0			59.8	57.0
III	21.9	25.4	22.4	18.5	10.2	6.7			54.5	51.6
IV	1.3	2.0	1.3	2.1	2.7	1.3			5.3	5.4
III E	68.0	67.9	65.8	67.8	26.8	19.5	1.8	1.8	162.4	157.0
IV E	68.0	67.9	65.8	67.8	26.8	19.5	1.8	1.8	162.4	157.0
I-IV	8.2	5.6	31.6	31.9	5.9	5.9		.1	45.7	43.5
V	8.2	5.6	31.6	31.9	5.9	5.9		.1	45.7	43.5
VI	111.3	116.0	127.5	127.2	50.4	35.4	1.8	1.9	291.0	280.5
VII	2.5	1.9	9.8	12.3	5.0	3.0			17.3	17.2
VIII	2.5	1.9	9.8	12.3	5.0	3.0			17.3	17.2
IX	.6	.2	25.2	25.2	13.4	14.5			41.2	39.9
X	.6	.2	25.2	25.2	13.4	14.5			41.2	39.9
XI	21.7	10.4	155.5	154.4	12.9	10.6	.8	1.2	190.9	176.7
XII	21.7	10.4	155.5	154.2	11.7	9.6	.8	1.3	189.7	175.5
XIII				.2	1.2	1.0			1.2	1.2
V-VII	24.8	12.5	190.5	191.9	33.3	28.1	.8	1.2	249.4	233.8
TOTAL	136.1	128.5	318.0	319.1	83.7	63.5	2.6	3.2	540.4	514.3

PARMER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	334.9	331.5							334.9	331.5
II	334.9	331.5							334.9	331.5
III	101.4	123.1	49.8	28.0	.8	.1	3.8	3.8	155.8	155.0
IV	72.5	85.2	30.1	17.3	.8	.1	1.9	1.9	105.3	104.5
V	28.9	37.9	19.7	10.7			1.9	1.9	50.5	50.5
VI	7.8	7.8	30.5	20.5					38.3	38.3
VII	5.3	5.3	20.7	20.7					26.0	26.0
VIII	2.5	2.5	9.8	9.8					12.3	12.3
I-IV	444.1	462.4	90.3	58.5	.8	.1	3.8	3.8	529.0	524.8
V	2.4	2.4	4.4	4.4			.1	.1	6.9	6.9
VI	2.4	2.4	4.4	4.4			.1	.1	6.9	6.9
VII			2.2	2.2					2.2	2.2
VIII			2.2	2.2					2.2	2.2
V-VII	2.4	2.4	6.6	6.6			.1	.1	9.1	9.1
TOTAL	446.5	64.8	86.9	65.1	.8	.1	3.9	3.9	528.1	533.9

PECOS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	92.9	88.0		4.9					92.9	92.9
II	29.1	29.1							29.1	29.1
III	5.7	5.7							5.7	5.7
IV	23.4	23.4							23.4	23.4
V	3.3	3.3							3.3	3.3
VI	.2	.2							.2	.2
VII	3.1	3.1							3.1	3.1
VIII	3.7	3.7							3.7	3.7
IX	1.1	1.1							1.1	1.1
X	2.6	2.6							2.6	2.6
I-IV	129.0	124.1		4.9					129.0	129.0
V			57.5	57.5					57.5	57.5
VI			2.4	2.4					2.4	2.4
VII			55.1	55.1					55.1	55.1
VIII	1.8	1.8	1645.3	1644.4					1647.1	1646.2
IX	1.8	1.8	5.3	5.3					5.3	5.3
X			631.2	630.9					632.0	632.7
XI			1008.8	1008.2					1008.8	1008.2
XII	2.1	2.1	1146.4	1145.8	35.3	35.3	1.5	1.5	1185.3	1184.7
XIII	2.1	2.1	1146.4	1145.8	35.3	35.3	1.5	1.5	1185.3	1184.7
V-VII	3.9	3.9	2849.2	2847.7	35.3	35.3	1.5	1.5	2889.9	2888.4
TOTAL	122.9	128.0	2849.2	2852.6	35.3	35.3	1.5	1.5	3018.9	3017.4

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
POLK COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	2.3	2.7	1.7	2.5	12.7	11.4	.1	.1	16.8	16.7
II	22.6	22.8	12.1	15.0	35.8	32.3	.7	.7	121.2	120.8
W	3.1	3.3	4.3	4.8	39.6	38.7	.5	.5	47.5	47.3
S	4.1	4.1	4.2	5.4	35.8	34.5			44.1	44.0
	15.4	15.4	3.6	4.8	10.4	9.1	.2	.2	29.6	29.5
III	27.5	27.2	18.0	21.1	231.4	228.1	.4	.4	277.4	276.8
W	11.2	10.8	7.7	9.1	95.2	93.8			114.5	114.1
S	16.2	16.2	8.8	10.3	112.1	110.4	.4	.4	137.1	136.9
	.2	.2	1.5	1.7	24.1	23.9			25.8	25.8
IV	3.9	2.9	5.2	7.2	95.5	94.4			104.6	104.5
W	3.9	2.9	5.1	7.0	92.3	91.3			101.3	101.2
			.1	.2	3.2	3.1			3.3	3.2
I-IV	56.4	55.6	37.0	45.8	425.4	416.2	1.2	1.2	520.0	518.8
V	3.0	2.4	5.9	7.4	41.4	40.5			50.3	50.3
W	3.0	2.4	5.9	7.4	41.4	40.5			50.3	50.3
VI			2.0	2.0	32.1	32.1		.1	34.1	34.2
E			2.0	2.0	32.1	32.1		.1	34.1	34.2
VII	.4	.2	5.4	5.5	79.5	79.4		.1	85.3	85.2
E	.4	.2	5.4	5.5	79.5	79.4		.1	85.3	85.2
V-VII	3.4	2.6	13.3	14.9	153.0	152.0		.2	169.7	169.7
TOTAL	59.8	58.2	50.3	60.7	578.4	568.2	1.2	1.4	689.7	688.5

POTTER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
IE	12.6	12.0	7.6	7.6					20.2	19.6
	12.6	12.0	7.6	7.6					20.2	19.6
III	36.1	28.7	141.3	139.2			1.6	1.6	179.0	169.5
E	7.1	4.6	128.5	128.5			.5	.5	136.1	132.6
	29.0	24.1	12.8	10.7			1.1	1.1	42.9	35.9
IV	1.4	.7	129.9	129.9			.2	.2	131.5	130.8
E	1.4	.7	129.9	129.9			.2	.2	131.5	130.8
I-IV	50.1	41.4	278.8	276.7			1.8	1.8	330.7	319.9
VI			87.9	87.9			.2	.2	88.1	88.1
W			76.7	76.7			.2	.2	76.9	76.9
S			4.9	4.9					4.9	4.9
			6.3	6.3					6.3	6.3
VII			111.4	111.4			.9	.9	112.3	112.3
E			87.7	87.7			.9	.9	87.7	87.7
S			23.7	23.7					24.6	24.6
V-VII			199.3	199.3			1.1	1.1	200.4	200.4
TOTAL	50.1	41.4	478.1	476.0			2.9	2.9	531.1	520.3

PRESIDIO COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	3.6	3.6							3.6	3.6
II	5.3	5.3							5.3	5.3
W	5.3	5.3							5.3	5.3
S	5.3	5.3							5.3	5.3
III	1.1	1.1							1.1	1.1
W	1.1	1.1							1.1	1.1
S	1.1	1.1							1.1	1.1
IV	.8	.8							.8	.8
W	.6	.6							.6	.6
S	.2	.2							.2	.2
I-IV	10.8	10.8							10.8	10.8
V	.3	.3	61.7	61.7					62.0	62.0
S	.3	.3	61.7	61.7					62.0	62.0
VI		32.0	772.9	740.9			2.8	2.8	775.7	775.7
S		10.0	547.9	537.9			2.8	2.8	550.7	550.7
C		22.0	225.0	203.0					225.0	225.0
VII			1531.1	1531.1			80.0	80.0	1611.1	1611.1
E			1287.4	1287.4					1287.4	1287.4
S			1243.7	1243.7			80.0	80.0	1323.7	1323.7
V-VII	.3	32.3	2365.7	2333.7			82.8	82.8	2448.8	2448.8
TOTAL	11.1	43.1	2365.7	2333.7			82.8	82.8	2459.6	2459.6

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

RAINS COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.3	.5	.1	.1	.3				.7	.6
IE	11.6	11.6	7.5	8.1	2.2	1.4	.6	.6	21.9	21.7
EW	3.4	3.4	3.5	4.0	.4		.6	.6	7.9	8.0
S	8.2	8.2	4.0	4.1	1.8	1.4			14.0	13.7
III	23.9	21.1	21.8	22.9	12.9	7.1	.3	.3	58.9	51.4
IE	20.7	18.1	18.0	17.3	9.5	5.5	.3	.3	48.5	41.2
EW	.9	.8	1.8	2.9	1.5	.5			4.2	4.2
S	2.3	2.2	2.0	2.7	1.9	1.1			6.2	6.0
IV	2.2		6.1	9.7	10.4	8.6			18.7	18.3
EW	1.4		3.6	5.5	8.3	7.3			13.3	12.8
	.8		2.5	4.2	2.1	1.3			5.4	5.5
I-IV	38.0	33.2	35.5	40.8	25.8	17.1	.9	.9	100.2	92.0
V	3.5	1.3	7.4	13.5	17.5	6.9			28.4	21.7
W	3.5	1.3	7.4	13.5	17.5	6.9			28.4	21.7
VI			.1	.5	2.7	2.2			2.8	2.7
E			.1	.5	2.7	2.2			2.8	2.7
VII	1.1		8.4	10.2	6.2	5.3			15.7	15.5
E	1.1		8.4	10.2	6.2	5.3			15.7	15.5
V-VII	4.6	1.3	15.9	24.2	26.4	14.4			46.9	39.9
TOTAL	42.6	34.5	51.4	65.0	52.2	31.5	.9	.9	147.1	131.9

RANDALL COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	82.0	76.4							82.0	76.4
E	82.0	76.4							82.0	76.4
III	226.2	234.4	125.9	103.0			4.8	4.8	356.9	342.2
EC	49.8	36.5	58.2	68.5					108.0	105.0
	176.4	197.9	67.7	34.5			4.8	4.8	248.9	237.2
IV	18.9	16.7	31.1	33.3					50.0	50.0
E	18.9	16.7	31.1	33.3					50.0	50.0
I-IV	327.1	327.5	157.0	136.3			4.8	4.8	488.9	468.6
VI	.1		15.0	15.0					15.1	15.0
E	.1		15.0	15.0					15.1	15.0
VII	.9	.4	49.8	46.3					50.7	46.7
EW	.9	.4	36.1	32.6					37.0	33.0
			13.7	13.7					13.7	13.7
V-VII	1.0	.4	64.8	61.3					65.8	61.7
TOTAL	328.1	327.9	221.8	197.6			4.8	4.8	554.7	530.3

REAGAN COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	3.6	6.9	186.7	182.8			2.5	2.7	192.8	192.4
C	3.6	6.9	186.7	182.8			2.5	2.7	192.8	192.4
III			41.5	41.4					41.5	41.4
EC			26.0	25.9					26.0	25.9
			15.5	15.5					15.5	15.5
IV	.1	.1	10.6	10.6					10.7	10.7
EW	.1	.1	4.2	4.2					4.2	4.2
			6.4	6.4					6.5	6.5
I-IV	3.7	7.0	238.8	234.8			2.5	2.7	245.0	244.5
V			21.0	21.0					21.0	21.0
S			21.0	21.0					21.0	21.0
VI	1.3	1.1	384.4	383.7			2.5	2.8	388.2	387.6
W			.5	.5					.5	.5
SC	1.3	.3	100.7	101.5				.1	102.0	101.9
		.8	283.2	281.7			2.5	2.7	285.7	285.2
VII			58.5	58.4					58.5	58.4
ES			44.6	44.5					44.6	44.5
			13.9	13.9					13.9	13.9
V-VII	1.3	1.1	463.9	463.1			2.5	2.8	467.7	467.0
TOTAL	5.0	8.1	702.7	697.9			5.0	5.5	712.7	711.5

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
REAL COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.0	1.0	6.8	7.0	1.0	.7	.4	.4	9.2	9.1
C	1.0	1.0	6.8	7.0	1.0	.7	.4	.4	9.2	9.1
II	4.2	5.7	13.7	12.2	3.5	3.5			21.4	21.4
E	4.2	5.7	10.5	9.0	3.5	3.5			18.2	18.2
S			3.2	3.2					3.2	3.2
IV	.6	.1	16.0	16.5	.1	.1	.4	.4	17.1	17.1
E	.6	.1	16.0	16.5	.1	.1	.4	.4	17.1	17.1
I-IV	5.8	6.8	36.5	35.7	4.6	4.3	.8	.8	47.7	47.6
V			6.1	6.1	4.3	4.3			10.4	10.4
S			6.1	6.1	4.3	4.3			10.4	10.4
VI	1.6	.3	54.8	56.1	21.6	21.6	1.6	1.6	79.6	79.6
E	.3	.2	17.2	17.3	1.4	1.4	.1	.1	19.0	19.0
W			1.0	1.0					1.0	1.0
S	1.3	.1	36.6	37.8	20.2	20.2	1.5	1.5	59.6	59.6
VII			100.1	100.1	145.8	145.8	12.0	12.0	257.9	257.9
E			60.7	60.7	33.9	33.9	8.9	8.9	103.5	103.5
S			39.4	39.4	111.9	111.9	3.1	3.1	154.4	154.4
V-VII	1.6	.3	161.0	162.3	171.7	171.7	13.6	13.6	347.9	347.9
TOTAL	7.4	7.1	197.5	198.0	176.3	176.0	14.4	14.4	395.6	395.5

RED RIVER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	9.7	8.5	4.6	6.6	1.0	.2		.1	15.3	15.4
II	60.2	50.4	15.8	34.0	10.8	1.5		.7	86.6	86.6
E	31.7	25.9	10.2	15.6	.3	.2		.4	42.2	42.1
S	28.5	24.5	5.6	18.4	10.5	1.3		.3	44.6	44.5
III	110.7	91.8	49.4	104.5	92.7	53.6		1.7	252.8	251.6
E	96.9	81.0	39.3	66.4	51.6	37.9		1.4	187.8	186.7
W	5.7	4.8	5.4	28.1	3.8	13.7		.2	46.9	46.8
S	8.1	6.0	4.7	10.0	5.3	2.0		.1	18.1	18.1
IV	19.0	13.8	16.5	33.7	123.0	109.2		.8	158.5	157.5
E	10.4	6.6	8.6	24.1	21.7	9.5		.2	40.7	40.4
W	8.4	7.0	7.9	9.6	101.3	99.7		.6	117.6	116.9
S	.2	.2							.2	.2
I-IV	199.6	164.5	86.3	178.8	227.5	164.5		3.3	513.4	511.1
V	21.1	9.5	19.8	45.1	58.0	43.1		.2	98.9	97.9
W	21.1	9.5	19.8	45.1	58.0	43.1		.2	98.9	97.9
VI	1.6	1.0	4.6	8.4	20.2	17.0		.1	26.4	26.5
E	1.6	1.0	4.6	8.4	20.2	17.0		.1	26.4	26.5
VII	2.5	.5	2.7	4.7	1.3	1.2			6.5	6.4
E	2.5	.5	2.7	4.7	1.3	1.2			6.5	6.4
V-VII	25.2	11.0	27.1	58.2	79.5	61.3		.3	131.8	130.8
VIII							1.3	.3	1.3	.3
S							1.3	.3	1.3	.3
VIII							1.3	.3	1.3	.3
TOTAL	224.8	175.5	113.4	237.0	307.0	225.8	1.3	3.9	646.5	642.2

REEVES COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	44.6	44.6							44.6	44.6
II	85.6	85.6							85.6	85.6
E	15.5	15.5							15.5	15.5
S	70.1	70.1							70.1	70.1
III	3.8	3.8							3.8	3.8
E	.8	.8							.8	.8
S	3.0	3.0							3.0	3.0
IV	4.6	4.6							4.6	4.6
S	4.6	4.6							4.6	4.6
I-IV	138.6	138.6							138.6	138.6
V	9.7	12.7	32.4	29.4			.2	.2	42.3	42.3
S	9.7	12.7	32.4	29.4			.2	.2	42.3	42.3
VI	.5	35.5	1165.1	1130.0			7.0	7.0	1172.6	1172.5
E		2.0	17.1	15.1			.1	.1	17.2	17.2
S	.5	13.5	718.3	705.2			3.2	3.2	722.0	721.9
C		20.0	429.7	409.7			3.7	3.7	433.4	433.4
VII	1.8	1.8	294.7	294.7			1.8	1.8	298.3	298.3
S	1.8	1.8	294.7	294.7			1.8	1.8	298.3	298.3
V-VII	12.0	50.0	1492.2	1454.1			9.0	9.0	1513.2	1513.1
TOTAL	150.6	188.6	1492.2	1454.1			9.0	9.0	1651.8	1651.7

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
REFUGIO COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
IIE	59.2	119.9	297.4	235.6	7.1	7.1	.7	.7	364.4	363.2
ISC	13.2	23.5	1.0	1.0	7.1	7.1	.3	.3	1.0	1.0
	46.0	96.4	143.4	132.8			.4	.4	164.0	163.7
			153.0	101.8					199.4	198.6
IIIE	12.1	12.1	32.8	32.7	5.1	5.1			50.0	49.9
IIEWS	9.3	9.6	11.9	11.5	4.0	4.0			25.2	25.1
	2.8	2.5	18.3	18.6	1.1	1.1			22.2	22.2
			2.6	2.6					2.6	2.6
IVE	2.1	2.1	6.9	6.9	4.4	4.4			13.4	13.4
	2.1	2.1	6.9	6.9	4.4	4.4			13.4	13.4
I-IV	73.4	134.1	337.1	275.2	16.6	16.6	.7	.7	427.8	426.6
V			33.7	33.7	10.4	10.4			44.1	44.1
WS			23.8	23.8	10.4	10.4			34.2	34.2
			9.9	9.9					9.9	9.9
VIES	.6	.6	13.4	13.4					14.0	14.0
	.6	.6							.6	.6
			13.4	13.4					13.4	13.4
VIE					.8	.8			.8	.8
					.8	.8			.8	.8
V-VII	.6	.6	47.1	47.1	11.2	11.2			58.9	58.9
TOTAL	74.0	134.7	384.2	322.3	27.8	27.8	.7	.7	486.7	485.5

ROBERTS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
IIE			13.5	13.5					13.5	13.5
			13.5	13.5					13.5	13.5
IIIE	34.1	34.1	40.0	40.0			.5	.5	74.6	74.6
ISC	7.5	7.5	39.9	39.9			.3	.3	47.7	47.7
	26.6	26.6	.1	.1			.2	.2	26.9	26.9
IVE	7.8	4.3	76.9	80.4			.5	.5	85.2	85.2
IWS	7.7	4.2	76.9	80.4			.5	.5	85.1	85.1
	.1	.1							.1	.1
I-IV	41.9	38.4	130.4	133.9			1.0	1.0	173.3	173.3
VI	.8	.4	229.2	229.7			1.5	1.4	231.5	231.5
E	.8	.4	229.2	229.7			1.5	1.4	231.5	231.5
VII			161.9	161.9					161.9	161.9
ES			18.5	18.5					18.5	18.5
			143.4	143.4					143.4	143.4
V-VII	.8	.4	391.1	391.6			1.5	1.4	393.4	393.4
TOTAL	42.7	38.8	521.5	525.5			2.5	2.4	566.7	566.7

ROBERTSON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	15.3	15.3	2.7	2.7	1.0	1.0			19.0	19.0
II	93.6	89.4	13.7	32.2	27.2	12.8	.2	.2	134.7	134.6
IIEWS	34.2	33.0	5.5	18.3	21.5	9.8	.1	.1	61.3	61.2
	59.4	56.4	8.2	.1	.1				.1	.1
			13.8	5.6	3.0		.1	.1	73.3	73.3
IIIE	113.2	94.8	35.3	82.4	86.7	50.7	.8	7.4	236.0	235.3
IIEWS	94.4	79.5	26.1	61.2	50.8	24.1	.7	6.6	172.0	171.4
	11.8	11.3	7.1	11.0	5.8	1.6		.7	24.7	24.6
	7.0	4.0	2.1	10.2	30.1	25.0	.1	.1	39.3	39.3
IV	19.1	14.0	12.2	25.3	35.2	27.0			66.5	66.3
E	19.1	14.0	12.2	25.3	35.2	27.0			66.5	66.3
I-IV	241.2	213.5	63.9	142.6	150.1	91.5	1.0	7.6	456.2	455.2
V	9.7	5.7	11.3	23.0	15.1	7.3			36.1	36.0
W	9.7	5.7	11.3	23.0	15.1	7.3			36.1	36.0
VI	.4	.1	2.6	5.9	9.2	6.2			12.2	12.2
E	.4	.1	2.6	5.9	9.2	6.2			12.2	12.2
VII	3.5	1.1	6.2	11.1	30.3	27.8			40.0	40.0
E	3.5	1.1	6.2	11.1	30.3	27.8			40.0	40.0
V-VII	13.6	6.9	20.1	40.0	54.6	41.3			88.3	88.2
TOTAL	254.8	220.4	84.0	182.6	204.7	132.8	1.0	7.6	544.5	543.4

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
ROCKWALL COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	43.4	41.6	4.6	6.4			.8	.8	48.8	48.8
E	36.7	35.0	4.4	6.1			.8	.8	41.9	41.9
W	.3	.3							.3	.3
S	6.4	6.3	.2	.3					6.6	6.6
III	12.3	10.2	4.5	6.5			.3	.3	17.1	17.0
E	12.3	10.2	4.5	6.5			.3	.3	17.1	17.0
IV	1.7	.8	2.9	3.8	.2				4.8	4.6
E	1.7	.8	2.9	3.8	.2				4.8	4.6
I-IV	57.4	52.6	12.0	16.7	.2		1.1	1.1	70.7	70.4
V	4.7	2.3	6.1	10.3	4.0	1.8			14.8	14.4
W	4.7	2.3	6.1	10.3	4.0	1.8			14.8	14.4
VII	.5		2.3	2.8	.2	.2			3.0	3.0
E	.5		2.3	2.8	.2	.2			3.0	3.0
V-VII	5.2	2.3	8.4	13.1	4.2	2.0			17.8	17.4
TOTAL	62.6	54.9	20.4	29.8	4.4	2.0	1.1	1.1	88.5	87.8

RUNNELS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	157.0	148.6	50.7	58.0			.4	.4	208.1	207.0
E	155.3	147.0	45.9	53.1			.4	.4	201.6	200.5
C	1.7	1.6	4.8	4.9					6.5	6.5
III	108.9	91.8	53.7	69.7			.3	.3	162.9	161.8
E	91.5	77.9	35.5	48.4			.3	.3	127.3	126.6
W	6.9	6.5		.3					6.9	6.8
S	10.5	7.3	14.0	17.0					24.5	24.3
C		.1	4.2	4.0					4.2	4.1
IV	58.6	41.0	78.1	95.1					136.7	136.1
E	58.6	41.0	78.1	95.1					136.7	136.1
I-IV	324.5	281.4	182.5	222.8			.7	.7	507.7	504.9
VI	3.3	1.7	50.2	51.4			.7	.7	54.2	53.8
E	3.3	1.7	50.2	51.4			.7	.7	54.2	53.8
VII	.8	.3	99.2	99.6					100.0	99.9
E	.8	.3	95.6	96.0					96.4	96.3
S			3.6	3.6					3.6	3.6
V-VII	4.1	2.0	149.4	151.0			.7	.7	154.2	153.7
TOTAL	328.6	283.4	331.9	373.8			1.4	1.4	661.9	658.6

RUSK COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.5	1.5	.2	.2					1.7	1.7
II	44.5	42.6	14.6	16.5	9.2	9.2	.3	.3	68.6	68.6
E	32.3	30.9	5.8	7.2	4.4	4.4	.2	.2	42.7	42.7
W	5.0	4.8	8.4	8.6	2.6	2.6			16.0	16.0
S	7.2	6.9	.4	.7	2.2	2.2	.1	.1	9.9	9.9
III	98.3	88.0	26.9	36.5	51.0	51.5	1.2	1.2	177.4	177.2
E	90.9	81.8	23.8	32.7	42.1	42.2	1.1	1.1	157.9	157.8
W	1.5	1.2	2.2	2.3	3.6	3.7			7.3	7.2
S	5.9	5.0	.9	1.5	5.3	5.6	.1	.1	12.2	12.2
IV	32.3	7.4	11.8	26.5	50.0	60.0	.8	.8	94.9	94.7
E	32.3	7.4	10.7	25.4	48.8	58.8	.8	.8	92.6	92.4
W			1.1	1.1	1.2	1.2			2.3	2.3
I-IV	176.6	139.5	53.5	79.7	110.2	120.7	2.3	2.3	342.6	342.2
V	.9	.1	34.8	54.2	36.2	17.6			71.9	71.9
W	.9	.1	34.8	54.2	36.2	17.6			71.9	71.9
VI	2.2	.3	.7	1.5	22.1	23.0	.1	.1	25.1	24.9
E	1.5	.2	.7	1.3	22.1	22.6	.1	.1	24.4	24.2
S	.7	.1		.2		.4			.7	.7
VII	17.5		5.2	12.3	114.5	124.7	.2	.2	137.4	137.2
E	17.2		5.2	12.3	94.5	104.4	.2	.2	117.1	116.9
S	.3				20.0	20.3			20.3	20.3
V-VII	20.6	.4	40.7	68.0	172.8	165.3	.3	.3	234.4	234.0
TOTAL	197.2	139.9	94.2	147.7	283.0	286.0	2.6	2.6	577.0	576.2

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
SABINE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I					.3	.3			.3	.3
II	3.7	3.1	4.4	4.8	17.8	17.7	.1	.3	26.0	25.9
EW	3.1	2.6	1.0	1.2	3.5	3.5	.1	.2	7.7	7.6
S	.6	.5	3.1	3.2	13.8	13.7		.1	17.5	17.5
			.3	.3	.5	.5			.8	.8
III	4.7	3.8	7.9	8.5	54.1	53.8	.2	.8	66.9	66.9
EW	3.5	2.9	5.0	5.5	31.2	31.0	.2	.5	39.9	39.9
S	.6	.5	2.7	2.8	16.4	16.3		.2	19.7	19.8
	.6	.4	.2	.2	6.5	6.5		.1	7.3	7.2
IV	2.1	1.8	5.5	5.9	34.9	34.7	.1	.4	42.6	42.8
EW	2.1	1.8	5.5	5.9	31.6	31.4	.1	.3	39.3	39.4
S					3.2	3.2		.1	3.2	3.3
					.1	.1			.1	.1
I-IV	10.5	8.7	17.8	19.2	107.1	106.5	.4	1.5	135.8	135.9
V	1.8	1.4	1.6	1.9	27.2	27.2		.1	30.6	30.6
W	1.8	1.4	1.6	1.9	27.2	27.2		.1	30.6	30.6
VI	.2	.1	.9	1.1	26.7	26.5	.2	.2	28.0	27.9
E	.2	.1	.2	.2	26.3	26.1	.2	.2	27.4	27.3
S					.4	.4			.6	.6
VII	.3	.2	3.0	3.2	34.2	34.0	.4	.4	37.9	37.8
E	.3	.2	.0	.2	34.2	34.0	.4	.4	37.9	37.8
V-VII	2.3	1.7	5.5	6.2	88.1	87.7	.6	.7	96.5	96.3
TOTAL	12.8	10.4	23.3	25.4	195.2	194.2	1.0	2.2	232.3	232.2

SAN AUGUSTINE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	2.3	2.0	2.2	2.5	2.2	2.2			6.7	6.7
II	2.7	2.2	3.3	3.7	8.7	8.6			14.7	14.5
EW	1.7	1.4	2.9	3.2	3.7	3.7			8.3	8.3
S	.6	.5	.3	.4	2.4	2.4			3.3	3.3
	.4	.3	.1	.1	2.6	2.5			3.1	2.9
III	15.8	13.1	16.1	18.9	60.8	60.1	.4	1.1	93.1	93.2
EW	12.3	10.2	13.9	16.1	42.1	41.6	.2	.7	68.5	68.6
S	.6	.5	1.3	1.4	10.9	10.8	.1	.1	12.8	12.8
	2.9	2.4	.9	1.4	7.8	7.7	.2	.3	11.8	11.8
IV	3.5	2.7	6.3	7.2	53.6	53.0	.4	1.0	63.8	63.9
EW	3.5	2.7	5.6	6.5	52.0	51.4	.4	1.0	61.5	61.6
			.7	.7	1.6	1.6			2.3	2.3
I-IV	24.3	20.0	27.9	32.3	125.3	123.9	.8	2.1	178.3	178.3
V	3.0	2.3	5.1	5.7	24.8	24.4		.4	32.9	32.8
W	3.0	2.3	5.1	5.7	24.8	24.4		.4	32.9	32.8
VI	.3	.2	1.3	1.4	18.9	18.6		.3	20.5	20.5
E	.3	.2	.3	1.4	18.9	18.6		.3	20.5	20.5
VII	2.6	2.1	6.5	7.0	30.5	30.1	.1	.5	39.7	39.7
E	2.6	2.1	6.5	7.0	30.5	30.1	.1	.5	39.7	39.7
V-VII	5.9	4.6	12.9	14.1	74.2	73.1	.1	1.2	93.1	93.0
TOTAL	30.2	24.6	40.8	46.4	199.5	197.0	.9	3.3	271.4	271.3

SAN JACINTO COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	3.0	1.8	1.1	3.0	13.8	13.0	.1	.1	18.0	17.9
II	15.6	10.0	.9	9.6	90.6	87.3	.9	1.0	108.0	107.9
EW	2.0	1.1	.4	2.8	19.7	18.1	.6	.6	22.7	22.6
S	.2	.2	.1	.8	30.1	29.4	.2	.2	30.6	30.6
	13.4	8.7	.4	6.0	40.8	39.8	.1	.2	54.7	54.7
III	7.5	4.1	3.1	8.2	62.9	62.2	.3	.4	74.3	74.9
EW	2.5	1.5	2.8	5.0	44.2	43.0	.3	.3	49.8	49.8
S	3.4	1.8	.3	2.0	6.1	5.7		.1	9.5	9.6
	1.6	.8		1.2	13.6	13.5			15.5	15.5
IV	2.1	1.3	2.1	4.2	33.4	32.1	.2	.2	37.8	37.8
EW	1.9	1.2	2.1	4.1	32.1	30.8	.2	.2	36.3	36.3
	.2	.1		.1	1.3	1.3			1.5	1.5
I-IV	28.2	17.2	7.2	25.0	201.7	194.6	1.5	1.7	238.6	238.5
V	6.4	3.2	1.3	8.8	38.9	34.6		.1	46.6	46.7
W	6.4	3.2	1.3	8.8	38.9	34.6		.1	46.6	46.7
VI			.3	.5	12.0	11.8			12.3	12.3
E			.3	.5	12.0	11.8			12.3	12.3
VII	1.7	.9	1.8	2.9	31.8	31.4	.2	.3	35.5	35.5
E	1.7	.9	1.8	2.9	30.9	30.5	.2	.3	34.6	34.6
					.9	.9			.9	.9
V-VII	8.1	4.1	3.4	12.2	82.7	77.8	.2	.4	94.4	94.5
TOTAL	36.3	21.3	10.6	37.2	284.4	272.4	1.7	2.1	333.0	333.0

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
SAN PATRICIO COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	234.8	238.0	70.0	54.8			5.1	14.0	309.9	306.8
E	15.3	14.7	5.8	6.4			.3	.3	21.4	21.4
W	2.3	2.3	1.2	1.2			.1	.1	3.6	3.6
S	61.9	63.4	41.5	36.2			1.2	4.4	104.6	104.0
C	155.3	157.6	21.5	11.0			3.5	9.2	180.3	177.8
III	30.5	30.5	30.9	29.5			.7	1.1	62.1	61.1
E	13.3	12.3	27.3	26.9			.3	.7	40.9	39.9
W	17.2	18.2	3.6	2.6			.4	.4	21.2	21.2
IV	7.3	7.3	4.7	4.7	7.9	7.9	.2	.2	20.1	20.1
E	7.3	7.3	4.7	4.7	7.9	7.9	.2	.2	20.1	20.1
I-IV	272.6	275.8	105.6	89.0	7.9	7.9	6.0	15.3	392.1	388.0
V	2.2	2.2	6.5	5.4				1.1	8.7	8.7
W	2.2	2.2	6.5	5.4				1.1	8.7	8.7
VII	.8	.8	10.5	8.7				1.5	11.3	11.0
E	.8	.8	4.9	4.7				1.5	5.7	5.5
S			5.6	4.0					5.6	5.5
V-VII	3.0	3.0	17.0	14.1				2.6	20.0	19.7
TOTAL	275.6	278.8	122.6	103.1	7.9	7.9	6.0	17.9	412.1	407.7

SAN SABA COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	14.4	14.6	5.1	5.6			.8		20.3	20.2
II	42.0	40.0	49.3	51.3			.7	.2	92.0	91.5
E	24.8	23.2	43.7	44.7					68.5	68.1
S	1.0	.9		.1					1.0	1.0
C	16.2	15.9	5.6	6.5			.7		22.5	22.4
III	22.4	21.4	95.1	95.7				.1	117.5	117.2
E	22.2	21.3	95.1	95.6				.1	117.3	117.0
W	.2	.1		.1					.2	.2
IV	3.8	3.4	66.4	66.6				.1	70.2	70.1
E	3.8	3.4	66.4	66.6				.1	70.2	70.1
I-IV	82.6	79.4	215.9	219.2			1.5	.4	300.0	299.0
V	1.0		14.2	15.3					15.2	15.3
W	1.0		14.2	15.3					15.2	15.3
VI	1.0	.1	185.7	186.2				.2	186.7	186.5
E	.9	.1	168.1	168.5				.2	169.0	168.8
W			16.9	17.0					17.0	17.0
S	.1			.7					.7	.7
VII	.3		201.0	201.0				.1	201.3	201.1
E	.3		200.1	200.1				.1	200.4	200.2
S			.9	.9					.9	.9
V-VII	2.3	.1	400.9	402.5				.3	403.2	402.9
TOTAL	84.9	79.5	616.8	621.7			1.5	.7	703.2	701.9

SCHLEICHER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	28.7	57.3	181.7	153.0					210.4	210.3
C	28.7	57.3	181.7	153.0					210.4	210.3
III	9.1	7.0	86.5	88.7					95.6	95.7
E	6.9	5.0	51.8	53.7					58.7	58.7
W			11.7	11.7					11.7	11.7
C	2.2	2.0	23.0	23.3					25.2	25.3
IV	.8	.8	10.3	10.3					11.1	11.1
E	.8	.8	10.3	10.3					11.1	11.1
I-IV	38.6	65.1	278.5	252.0					317.1	317.1
V			10.2	10.2					10.2	10.2
S			10.2	10.2					10.2	10.2
VII	1.4	1.4	516.6	516.5			1.6	1.7	519.6	519.6
E	1.4	1.4	516.6	516.5			1.6	1.7	519.6	519.6
V-VII	1.4	1.4	526.8	526.7			1.6	1.7	529.8	529.8
TOTAL	40.0	66.5	805.3	778.7			1.6	1.7	846.9	846.9

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
SCURRY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	82.4	85.9	56.3	51.6			4.3	4.8	143.0	142.3
E	82.4	85.9	56.3	51.6			4.3	4.8	143.0	142.3
II	95.8	97.4	75.6	73.2					171.4	170.6
E	93.2	94.4	49.8	47.9					143.0	142.3
S	2.6	3.0	25.8	25.3					28.4	28.3
IV	55.6	55.2	84.1	83.9					139.7	139.1
E	52.2	51.8	84.1	83.9					136.3	135.7
W	3.4	3.4							3.4	3.4
I-IV	233.8	238.5	216.0	208.7			4.3	4.8	454.1	452.0
VI	.4	3.8	22.4	18.8					22.8	22.6
E	.4	.2	18.7	18.8					19.1	19.0
W		3.6	3.7						3.7	3.6
VII	.7	.4	87.3	87.3					88.0	87.7
E	.7	.4	82.1	85.2					82.8	85.6
S			2.2	2.1					2.2	2.1
V-VII	1.1	4.2	109.7	106.1					110.8	110.2
TOTAL	234.9	242.7	325.7	314.8			4.3	4.8	564.9	562.3

SHACKELFORD COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.7	1.7	.6	.6					2.3	2.3
II	41.4	41.4	177.7	177.1			.1	.6	219.2	219.1
E	34.4	34.4	154.0	153.4			.1	.6	188.5	188.4
C	7.0	7.0	23.7	23.7					30.7	30.7
III	6.0	6.0	80.0	80.0					86.0	86.0
E	6.0	6.0	80.0	80.0					86.0	86.0
IV			26.9	26.9					26.9	26.9
E			26.9	26.9					26.9	26.9
I-IV	49.1	49.1	285.2	284.6			.1	.6	334.4	334.3
V	1.9	1.9	4.6	4.6					6.5	6.5
E	1.9	1.9	4.6	4.6					6.5	6.5
VI			160.1	160.0			.4	.4	160.5	160.4
E			160.0	159.9			.4	.4	160.4	160.3
S			.1	.1					.1	.1
VII			57.9	57.9	1.2	1.2			59.1	59.1
E			57.9	57.9	1.2	1.2			59.1	59.1
V-VII	1.9	1.9	222.6	222.5	1.2	1.2	.4	.4	226.1	226.0
TOTAL	51.0	51.0	507.8	507.1	1.2	1.2	.5	1.0	560.5	560.3

SHELBY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.4	1.4	2.2	4.4	2.7	.5	.2		6.5	6.3
II	16.5	8.7	8.9	18.5	13.1	11.2	1.5		40.0	38.4
E	11.3	6.4	6.2	12.0	7.7	6.9	1.3		26.5	25.3
W	4.3	1.8	1.7	5.1	5.1	4.0	.2		11.3	10.9
S	.9	.5	1.0	1.4	.3	.3			2.2	2.2
III	39.9	19.5	22.6	44.7	64.0	61.6	2.8	.3	129.3	126.1
E	35.1	17.0	17.7	37.0	48.4	46.7	1.8	.3	103.0	101.0
W	1.3	.6	2.2	3.2	4.0	3.6	.1		7.6	7.4
S	3.5	1.9	2.7	4.5	11.6	11.3	.9		18.7	17.7
IV	11.5	5.2	6.3	11.4	36.6	37.6	.9		55.3	54.2
E	11.5	5.2	6.3	11.4	36.6	37.6	.9		55.3	54.2
I-IV	69.3	34.3	40.0	79.0	116.4	110.9	5.4	.3	231.1	225.0
V	6.5	2.9	9.3	15.5	48.2	45.1	.3		64.3	63.5
W	6.5	2.9	9.3	15.5	48.2	45.1	.3		64.3	63.5
VI	2.2	.8	.3	1.2	27.1	27.6	.6	.2	30.2	29.8
E	2.1	.7	.3	1.1	26.9	27.4	.6	.2	29.9	29.4
S	.1	.1		.1	.2	.2			.3	.4
VII	4.8	1.1	3.5	2.3	102.1	106.9	1.6	1.4	112.0	111.7
E	4.8	1.1	3.5	2.3	102.1	106.9	1.6	1.4	112.0	111.7
V-VII	13.5	4.8	13.1	19.0	177.4	179.6	2.5	1.6	206.5	205.0
TOTAL	82.8	39.6	53.1	98.0	293.8	290.5	7.9	1.9	437.6	430.0

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

SHERMAN COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	49.0	49.0							49.0	49.0
E	49.0	49.0							49.0	49.0
III	236.4	253.6	166.9	148.3			4.6	4.6	407.9	406.5
E	40.8	35.8	71.2	76.2			1.7	1.7	113.7	113.7
C	195.6	217.8	95.7	72.1			2.9	2.9	294.2	292.8
IV	9.2	6.6	50.5	53.1					59.9	59.9
E	8.6	5.0	50.5	53.1			.2	.2	59.3	59.3
W	.6	.6							.6	.6
I-IV	294.6	309.2	217.4	201.4			4.8	4.8	516.8	515.4
VI	.1		35.5	35.5			1.7	1.7	37.3	37.2
E	.1		35.5	35.5			1.7	1.7	37.3	37.2
VII			25.4	25.4					25.4	25.4
E			15.5	15.5					15.5	15.5
S			9.9	9.9					9.9	9.9
V-VII	.1		60.9	60.9			1.7	1.7	62.7	62.6
TOTAL	294.7	309.2	278.3	262.3			6.5	6.5	579.5	578.0

SMITH COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.6	.5	.3	.7	.2	.1			1.1	1.3
I E W S	58.5	27.6	14.2	44.3	8.7	6.5			81.7	78.7
	28.0	16.2	6.3	19.4	4.5	2.4	.3	.3	38.8	38.0
	.5			.4	.3	.3			.8	.7
	30.0	11.4	7.9	24.5	3.9	3.8	.3	.3	42.1	40.0
II E W S	100.0	38.2	36.5	72.4	53.5	69.1	1.8	1.7	191.8	181.4
	67.1	25.2	7.2	54.5	41.3	50.6	.9	.9	138.5	131.2
	.8		.7	1.4	.4	.4			1.9	1.8
	32.1	13.0	6.6	16.5	11.8	18.1	.9	.8	51.4	48.4
IV E W	25.4	6.4	20.7	28.5	50.5	56.8			96.6	91.7
	24.6	6.4	20.0	27.1	49.2	55.6			93.8	89.1
	.8		.7	1.4	1.3	1.2			2.8	2.6
I-IV	184.5	72.7	71.7	145.9	112.9	132.5	2.1	2.0	371.2	353.1
V W	4.1	.2	21.0	24.6	62.1	56.3			87.2	81.1
	4.1	.2	21.0	24.6	62.1	56.3			87.2	81.1
VI E S	.6	.1	1.2	1.4	18.0	17.3			19.8	18.8
	.5	.1	1.2	1.4	17.6	16.9			19.3	18.4
	.1			.4	.4	.4			.5	.4
VII E	11.8	.6	17.5	19.6	57.9	62.5	2.1	1.9	89.3	84.8
	11.8	.8	17.5	19.6	57.9	62.5	2.1	1.9	89.3	84.8
V-VII	16.5	1.1	39.7	45.6	138.0	136.1	2.1	1.9	196.3	184.7
TOTAL	201.0	73.8	111.4	191.5	250.9	268.6	4.2	3.9	567.5	537.8

SOMERVELL COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.1	1.1							1.1	1.1
IIE S	9.9 9.3 .6	12.5 11.9 .6	8.0 8.0	6.3 6.3	1.1 1.1	.1 .1	.1 .1	.1 .1	19.1 18.5 .6	19.0 18.4 .6
	8.5 8.5	10.1 10.1	17.9 17.9	18.1 18.1	3.6 3.6	1.6 1.6		.1 .1	30.0 30.0	29.9 29.9
IV E	1.5 1.5	.9 .9	6.7 6.7	7.8 7.8	1.1 1.1	.6 .6			9.3 9.3	9.3 9.3
	21.0	24.6	32.6	32.2	5.8	2.3	.1	.2	59.5	59.3
VS	.2 .2		.1 .1	.3 .3					.3 .3	.3 .3
	.2 .2	.1 .1	12.4 11.0 1.4	13.3 11.9 1.4	1.2 1.2	.4 .4			13.8 12.4 1.4	13.8 12.4 1.4
VIE S	1.2 1.2	.5 .5	46.7 46.7	47.5 47.5	.4 .4	.2 .2	.1 .1	.1 .1	48.4 48.4	48.3 48.3
	1.6	.6	59.2	61.1	1.6	.6	.1	.1	62.5	62.4
TOTAL	22.6	25.2	91.8	93.3	7.4	2.9	.2	.3	122.0	121.7

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
STARR COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	30.9	30.9							30.9	30.9
II	33.3	55.0	217.9	196.2					251.2	251.2
III	4.2	4.2							4.2	4.2
IV	29.1	50.8	217.9	196.2					247.0	247.0
VE	45.6	61.3	300.6	288.8			1.1	1.3	347.3	351.4
VI	45.6	61.3	300.6	288.8			1.1	1.3	347.3	351.4
VII			10.4	10.4					10.4	10.4
VIII			10.4	10.4					10.4	10.4
I-IV	109.8	147.2	528.9	495.4			1.1	1.3	639.8	643.9
V			2.0	2.0					2.0	2.0
VI			2.0	2.0					2.0	2.0
VII	.3		23.4	23.7					23.7	23.7
VIII	.3		23.4	23.7					23.7	23.7
IX			90.6	90.6					90.6	90.6
X			90.6	90.6					90.6	90.6
V-VII	.3		116.0	116.3					116.3	116.3
TOTAL	110.1	147.2	644.9	611.7			1.1	1.3	756.1	760.2

STEPHENS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.5	.8	11.6	10.0					12.1	10.8
II	56.3	54.2	183.6	174.9	.2	.2	1.2	1.2	241.3	230.5
III	44.3	42.8	163.6	155.9	.2	.2	1.2	1.2	209.3	200.1
IV	2.8	2.3	19.6	18.2					24.7	22.5
VE	9.2	9.1	19.6	18.2					28.8	27.3
VI	6.8	6.6	45.0	48.8	15.3	11.3			67.1	66.7
VII	6.8	6.6	45.0	48.8	15.3	11.3			67.1	66.7
VIII	1.1	.8	22.8	22.7					23.9	23.5
IX	1.1	.8	22.8	22.7					23.9	23.5
I-IV	64.7	62.4	263.0	256.4	15.5	11.5	1.2	1.2	344.4	331.5
V	.5	.3	154.6	153.7	6.6	6.6			161.7	160.6
VI	.5	.3	154.6	153.7	6.6	6.6			161.7	160.6
VII	.1		63.8	63.8	3.2	3.2			67.1	67.0
VIII	.1		63.8	63.8	3.2	3.2			67.1	67.0
V-VII	.6	.3	218.4	217.5	9.8	9.8			228.8	227.6
TOTAL	65.3	62.7	481.4	473.9	25.3	21.3	1.2	1.2	573.2	559.1

STERLING COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II	4.7	4.4	99.2	99.4			.4	.4	104.3	104.2
III	2.6	2.1	15.5	16.0					18.1	18.1
IV	2.1	2.3	83.7	83.4			.4	.4	86.2	86.1
VE	.8	.6	120.1	120.3					120.9	120.9
VI	.6	.4	119.5	119.7					120.1	120.1
VII	.2	.2	.6	.6					.8	.8
VIII			18.8	18.8					18.8	18.8
IX			18.8	18.8					18.8	18.8
I-IV	5.5	5.0	238.1	238.5			.4	.4	244.0	243.9
V			4.6	4.6					4.6	4.6
VI			4.6	4.6					4.6	4.6
VII			115.1	115.1					115.1	115.1
VIII			19.1	19.1					19.1	19.1
IX			96.0	96.0					96.0	96.0
X			216.0	216.0			.3	.3	216.3	216.3
XI			216.0	216.0			.3	.3	216.3	216.3
V-VII			335.7	335.7			.3	.3	336.0	336.0
TOTAL	5.5	5.0	573.8	574.2			.7	.7	580.0	579.9

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
STONEWALL COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	47.5 47.5	47.8 47.8	13.4 13.4	13.1 13.1			.5 .5	.5 .5	61.4 61.4	61.4 61.4
III E S	44.2 41.8 2.4	44.7 42.3 2.4	50.8 41.1 9.7	50.4 40.7 9.7			.5 .5	.9 .9	95.9 83.8 12.1	96.0 83.9 12.1
IV E	28.5 28.5	25.0 25.0	81.7 81.7	85.1 85.1					110.2 110.2	110.1 110.1
I-IV	120.2	117.5	145.9	148.6			1.4	1.4	267.5	267.5
VI E	4.7 4.7	2.4 2.4	150.1 150.1	152.4 152.4					154.8 154.8	154.8 154.8
VII E			164.9 164.9	164.9 164.9					164.9 164.9	164.9 164.9
V-VII	4.7	2.4	315.0	317.3					319.7	319.7
TOTAL	124.9	119.9	460.9	465.9			1.4	1.4	587.2	587.2

SUTTON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II C	1.3 1.3	.8 .8	34.8 34.8	37.4 37.4	2.1 2.1				38.2 38.2	38.2 38.2
III E C	3.6 2.8 .8	2.4 1.6 .8	89.0 80.6 8.4	98.6 90.1 8.5	8.6 8.4 .2				101.2 91.8 9.4	101.0 91.7 9.3
IV E	.3 .3		16.4 16.4	19.3 19.3	3.5 3.5	1.0 1.0			20.2 20.2	20.3 20.3
I-IV	5.2	3.2	140.2	155.3	14.2	1.0			159.6	159.5
V S			32.3 32.3	43.3 43.3	28.2 28.2	17.2 17.2			60.5 60.5	60.5 60.5
VI E S	.1 .1		119.0 1.3 117.7	142.4 1.3 141.1	45.3 45.3	22.0 22.0	.3 .3	.3 .3	164.7 1.3 163.4	164.7 1.3 163.4
VII E S			418.4 418.1 .3	494.1 493.8 .3	146.4 146.4	70.7 70.7			564.8 564.5 .3	564.8 564.5 .3
V-VII	.1		569.7	679.8	219.9	109.9	.3 .3	.3 .3	790.0	790.0
TOTAL	5.3	3.2	709.9	835.1	234.1	110.9	.3 .3	.3 .3	949.6	949.5

SWISHER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
II E	257.8 257.8	257.7 257.7							257.8 257.8	257.7 257.7
III E C	173.8 89.7 84.1	183.6 89.7 93.9	61.6 21.4 40.2	51.6 21.4 30.2			1.7 .3 1.4	1.7 .3 1.4	237.1 111.4 125.7	236.9 111.4 125.5
IV E	2.5 2.5	2.5 2.5	9.0 9.0	9.0 9.0					11.5 11.5	11.5 11.5
I-IV	434.1	443.8	70.6	60.6			1.7	1.7	506.4	506.1
VI E W	1.9 .3 1.6	1.6 1.6	39.6 4.9 34.7	40.0 5.3 34.7					41.5 5.2 36.3	41.6 5.3 36.3
VII E S			7.9 7.9	7.9 7.9			.1 .1	.1 .1	8.0 7.9 .1	8.0 7.9 .1
V-VII	1.9	1.6	47.5	47.9			.1 .1	.1 .1	49.5	49.6
TOTAL	436.0	445.4	118.1	108.5			1.8 1.8	1.8 1.8	555.9	555.7

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

TARRANT COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	6.5	6.3	.6	.4	.2	.1	1.5	1.6	8.8	8.4
II	103.6	93.2	29.0	25.6	3.4	1.8	1.6	1.8	137.6	122.4
E	78.6	67.2	23.4	21.0	2.4	1.6	1.6	1.8	106.0	91.6
S	25.0	26.0	5.6	4.6	1.0	.2			31.6	30.8
III	91.9	83.8	30.8	22.6	9.6	4.7	5.0	5.0	137.3	123.1
E	91.8	83.7	30.8	29.6	9.6	4.7	5.0	5.0	137.2	123.0
S	.1	.1							.1	.1
IV	13.0	13.7	16.8	14.4	8.7	6.5	1.4	1.1	39.9	35.7
E	13.0	13.7	16.8	14.4	8.7	6.5	1.4	1.1	39.9	35.7
I-IV	215.0	197.0	77.2	70.0	21.9	13.1	9.5	9.5	323.6	280.4
V	7.5	13.3	15.1	13.3	18.6	12.4			41.2	39.0
W	7.5	13.3	15.1	13.3	18.6	12.4			41.2	39.0
VI	4.4	2.5	26.6	22.4	3.6	2.5		.1	34.6	27.5
E	2.7	1.7	15.8	17.4	3.3	2.3		.1	21.8	21.5
S	1.7	.8	10.8	5.0	.3	.2			12.8	6.0
VII	5.6	4.5	17.8	19.6	11.7	7.7	2.5	2.7	37.6	34.5
E	5.6	4.5	17.8	19.6	11.7	7.7	2.5	2.7	37.6	34.5
V-VII	17.5	20.3	59.5	55.3	33.9	22.6	2.5	2.8	113.4	101.0
TOTAL	232.5	217.3	136.7	125.3	55.8	35.7	12.0	12.3	437.0	390.6

TAYLOR COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	7.1	7.7	6.2	5.5					13.3	13.2
II	163.2	163.9	31.4	30.9			2.5	1.7	197.1	196.5
E	110.7	111.5	20.6	20.1			1.9	1.3	133.2	132.9
S	9.2	9.2	6.0	6.0					15.2	15.2
C	43.3	43.2	4.8	4.8			.6	.4	48.7	48.4
III	47.4	47.3	31.3	31.7			.9	.6	79.6	79.6
E	47.4	47.3	31.3	31.7			.9	.6	79.6	79.6
IV	7.7	6.6	51.9	53.0			.1	.1	59.7	59.7
E	7.7	6.6	51.9	53.0			.1	.1	59.7	59.7
I-IV	225.4	225.5	120.8	121.1			3.5	2.4	349.7	349.0
V	.1	.1	10.0	9.5					10.1	9.6
W	.1	.1	10.0	9.5					10.1	9.6
VI	.3	.2	23.3	23.4			.1	.1	23.7	23.7
E	.3	.2	6.1	6.2			.1	.1	6.5	6.5
S			17.2	17.2					17.2	17.2
VII	.7	.4	151.4	151.6			2.7	2.8	154.8	154.8
E	.7	.4	150.9	151.1			2.7	2.8	154.3	154.3
S			.5	.5					.5	.5
V-VII	1.1	.7	184.7	184.5			2.8	2.9	188.6	188.1
TOTAL	226.5	226.2	305.5	305.6			6.3	5.3	538.3	537.1

TERRELL COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.3	.3							.3	.3
I-IV	.3	.3							.3	.3
V			19.0	19.0					19.0	19.0
C			19.0	19.0					19.0	19.0
VI		2.0	209.5	207.2			.8	1.1	210.3	210.3
E			132.1	132.1			.4	.7	132.5	132.5
C		2.0	77.4	75.1			.4	.7	77.8	77.8
VII			1290.6	1285.6			.3	5.3	1290.9	1290.9
S			1290.6	1285.6			.3	5.3	1290.9	1290.9
V-VII		2.0	1519.1	1511.8			1.1	6.4	1520.2	1520.2
TOTAL	.3	2.3	1519.1	1511.8			1.1	6.4	1520.5	1520.5

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
TERRY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	39.4	37.2		2.2					39.4	39.4
IE	251.2	246.0	13.7	18.6			1.3	1.6	266.2	266.2
C	250.9	245.7	13.7	18.6					265.9	265.9
	.3	.3							.3	.2
IVE	165.6	171.0	25.7	20.4			.5	.5	191.8	191.9
W	163.1	168.5	25.7	20.4			.5	.5	189.3	189.4
	2.5	2.5							2.5	2.5
I-IV	456.2	454.2	39.4	41.2			1.8	2.1	497.4	497.5
VI	25.7	23.6	18.5	20.0				.7	44.2	44.3
W	25.7	23.6	18.3	19.8				.7	44.0	44.1
			.2	.2					.2	.2
VII			15.4	15.0				.4	15.4	15.4
E			15.4	15.0				.4	15.4	15.4
V-VII	25.7	23.6	33.9	35.0				1.1	59.6	59.7
TOTAL	481.9	477.8	73.2	76.2			1.8	2.2	557.0	557.2

THROCKMORTON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.3	1.3	7.2	7.1					8.5	8.4
IE	56.2	51.1	120.5	124.9			.6	.6	247.3	246.6
SC	27.0	24.6	145.5	147.5			.5	.5	173.0	172.6
			.8	.8					.8	.8
	29.2	26.5	44.2	46.6			.1	.1	73.5	73.2
IIIE	13.4	15.0	87.5	85.6			.2	.2	101.1	100.3
C	13.4	15.0	81.5	79.6			.2	.2	95.1	94.8
			6.0	6.0					6.0	6.0
IV	5.2	4.8	62.0	62.4					67.2	67.2
E	5.2	4.8	62.0	62.4					67.2	67.2
I-IV	76.1	72.2	247.2	250.0			.8	.8	424.1	423.0
V	.6	.6	28.7	28.7					29.3	29.3
W	.6	.6	28.7	28.7					29.3	29.2
VI	.2	.2	66.2	66.2					66.4	66.4
SC	.2	.2	12.9	12.9					12.9	12.9
			53.3	53.3					53.5	53.5
VII			58.3	58.3					58.3	58.3
E			58.3	58.3					58.3	58.3
V-VII	.8	.8	153.2	153.2					154.0	154.0
TOTAL	76.9	73.0	500.4	503.2			.8	.8	578.1	577.0

TITUS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.1	.3			.7	.4			.8	.7
IE	9.5	10.2	3.6	3.1	1.8	1.5			14.9	14.8
W	6.5	7.2	2.9	2.4	1.0	.7			10.4	10.3
S	3.0	3.0	.5	.5	.8	.8			4.2	4.2
									.2	.2
IIIE	47.8	47.2	29.6	28.9	10.7	10.0			88.1	87.8
W	44.6	44.7	28.2	28.5	9.9	9.2			82.7	82.4
S	.3	.3	.9	.9	.5	.5			1.7	1.7
	2.9	2.9	.5	.5	.3	.3			3.7	3.7
IV	11.2	5.9	13.0	20.6	28.7	26.2			52.9	52.7
W	5.2	3.0	7.6	9.7	6.7	6.7			19.5	19.4
	6.0	2.9	5.4	10.9	22.0	19.5			33.4	33.3
I-IV	68.6	64.3	46.2	53.6	41.9	38.1			156.7	156.0
V	7.7	3.7	7.2	13.1	44.2	42.3			59.1	59.1
W	7.7	3.7	7.2	13.1	44.2	42.3			59.1	59.1
VI	.3		1.6	1.8	9.6	9.6			11.5	11.4
E	.3		1.6	1.8	9.6	9.6			11.5	11.4
VII	2.2	.8	9.6	10.7	14.2	14.2	.5	.5	26.5	26.2
E	2.2	.8	9.6	10.7	14.2	14.2	.5	.5	26.5	26.2
V-VII	10.2	4.5	18.4	25.6	68.0	66.1	.5	.5	97.1	96.7
TOTAL	78.8	68.8	64.6	79.2	109.9	104.2	.5	.5	253.8	252.7

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
TOM GREEN COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	148.3	154.4	148.3	136.1	2.9	1.0	.2	.2	297.7	291.7
II	144.4	150.3	148.8	101.2	2.9	1.0	.2	.2	255.4	252.2
C	3.9	3.6	35.5	34.9					42.3	39.5
III	28.3	21.3	112.3	117.8	3.7	1.3			144.3	140.4
IV	28.3	21.3	100.4	105.0	2.5	.9			131.2	127.6
W			2.6	3.5	1.2	.4			3.8	3.9
			9.3	9.3					9.3	9.3
IV	13.1	7.3	52.4	57.9	.7	.2			66.2	65.4
W	8.4	2.6	51.2	56.7	.7	.2			60.3	59.5
	4.7	4.7	1.2	1.2					5.9	5.9
I-IV	189.7	183.0	311.0	311.8	7.3	2.5	.2	.2	508.2	497.5
V			2.5	2.0					2.5	2.0
W			2.5	2.0					2.5	2.0
VI	.3		163.7	172.3	14.1	4.7	5.9	5.9	184.0	182.9
ES	.3		88.9	88.1			3.3	3.3	92.5	91.4
			74.8	84.2	14.1	4.7	2.6	2.6	91.5	91.5
VII			213.6	228.7	22.7	7.5			236.3	236.2
E			213.6	228.7	22.7	7.5			236.3	236.2
V-VII	.3		379.8	403.0	36.8	12.2	5.9	5.9	422.8	421.1
TOTAL	190.0	183.0	690.8	714.8	44.1	14.7	6.1	6.1	931.0	918.6

TRAVIS COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	6.9	7.0	.4	.6	.4				7.7	7.6
II	88.8	92.9	24.1	20.8	1.6	.3			114.5	114.0
ES	76.9	81.1	24.1	20.5	1.3	.3			102.3	101.9
	11.9	11.8		.3	.3				12.2	12.1
III	54.8	56.2	71.4	69.5	1.6	1.6			127.8	127.3
ES	54.8	56.2	71.0	69.1	1.6	1.6			127.4	126.9
			.4	.4					.4	.4
IV	6.8	6.7	39.4	39.2	5.5	5.5			51.7	51.4
E	6.8	6.7	39.4	39.2	5.5	5.5			51.7	51.4
I-IV	157.3	162.6	135.3	130.1	9.1	7.4			301.7	300.3
V	3.2	3.2	22.1	22.0	3.7	3.7			29.0	28.9
W	3.2	3.2	22.1	22.0	3.7	3.7			29.0	28.9
VI			22.2	27.1	18.9	13.8			41.1	40.9
ES			10.5	12.0	5.3	3.7			15.8	15.7
			11.7	15.1	13.6	10.1			25.3	25.2
VII	5.2	4.3	165.2	168.3	58.4	55.3	.8	.8	229.6	228.7
ES	5.2	4.3	151.4	151.7	31.1	31.0			187.7	187.0
			13.8	16.6	27.3	24.3	.8	.8	41.9	41.7
V-VII	8.4	7.5	209.5	217.4	81.0	72.8	.8	.8	299.7	298.5
VIII							.1	.1	.1	.1
S							.1	.1	.1	.1
VIII							.1	.1	.1	.1
TOTAL	165.7	170.3	344.8	347.5	90.1	80.2	.9	.9	601.5	598.9

TRINITY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	7.0	7.0	3.2	10.8	18.8	11.0		.1	29.0	28.9
II	17.7	17.7	19.3	49.2	120.7	90.4	1.6	1.0	159.3	158.3
W	2.7	2.7	9.7	15.5	18.5	12.6	.9	.5	31.8	31.3
S	8.1	8.1	8.3	29.9	86.9	65.1	.4	.3	103.7	103.4
	6.9	6.9	1.3	3.8	15.3	12.7	.3	.2	23.8	23.6
III	13.6	13.6	10.2	13.9	70.0	65.6	.4	.6	94.2	93.7
W	9.3	9.3	8.7	11.0	33.6	30.7	.2	.4	51.8	51.4
S	4.0	4.0	1.4	2.8	21.7	20.2	.1	.1	27.2	27.1
	.3	.3	.1	.1	14.7	14.7	.1	.1	15.2	15.2
IV	2.1	2.1	2.6	5.0	39.7	37.1	.2	.2	44.6	44.4
W	2.1	2.1	2.6	5.0	38.2	35.6	.2	.2	43.1	42.9
					1.5	1.5			1.5	1.5
I-IV	40.4	40.4	35.3	78.9	249.2	204.1	2.2	1.9	327.1	325.3
V	1.0	.3	1.5	5.4	20.8	13.5	.1	.1	23.4	19.3
W	1.0	.3	1.5	5.4	20.8	13.5	.1	.1	23.4	19.3
VI	.1	.1	.2	.2	9.1	9.0	.1	.1	9.5	9.4
E	.1	.1	.2	.2	9.1	9.0	.1	.1	9.5	9.4
VII	.6	.6	.7	.6	12.7	12.1	.1	.6	14.1	13.9
E	.6	.6	.7	.6	12.7	12.1	.1	.6	14.1	13.9
V-VII	1.7	1.0	2.4	6.2	42.6	34.6	.3	.8	47.0	42.6
TOTAL	42.1	41.4	37.7	85.1	291.8	238.7	2.5	2.7	374.1	367.9

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
TYLER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.9	1.0	1.6	1.7	1.7	1.5			4.2	4.2
II	9.1	8.5	8.6	10.1	67.6	66.4			85.3	85.0
E	4.8	4.7	8.6	8.9	14.3	13.9			27.7	27.5
W	2.3	2.2		.5	46.9	46.5			49.2	49.2
S	2.0	1.6		.7	6.4	6.0			8.4	8.3
III	7.0	5.9	8.4	12.2	194.9	191.6			210.3	209.7
E	5.4	4.6	8.4	11.1	87.6	85.2			101.4	100.9
W	.8	.7		.6	79.5	78.9			80.3	80.2
S	.8	.6		.5	27.8	27.5			28.6	28.6
IV	1.8	1.5	.6	2.0	97.2	95.8			99.6	99.3
E	1.8	1.5	.6	2.0	97.2	95.8			99.6	99.3
I-IV	18.8	16.9	19.2	26.0	361.4	355.3			399.4	398.2
V			2.3	3.7	85.4	84.0			87.7	87.7
W			2.3	3.7	85.4	84.0			87.7	87.7
VI					14.1	14.1			14.1	14.1
E					14.1	14.1			14.1	14.1
VII	.3	.3	.6	1.4	70.0	69.1	2.1	2.1	73.0	72.9
E	.3	.3	.6	1.4	70.0	69.1	.4	.4	71.3	71.2
S							1.7	1.7	1.7	1.7
V-VII	.3	.3	2.9	5.1	169.5	167.2	2.1	2.1	174.8	174.7
TOTAL	19.1	17.2	22.1	31.1	530.9	522.5	2.1	2.1	574.2	572.9

UPSHUR COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I			.7	.8	.2	.1			.9	.9
II	31.2	26.4	11.3	16.7	8.6	7.7			51.1	50.8
E	19.3	15.4	7.6	11.9	3.8	3.2			30.7	30.5
S	11.9	11.0	3.7	4.8	4.8	4.5			20.4	20.3
III	47.1	39.2	21.3	27.9	37.0	37.4	.1	.1	105.5	104.5
E	41.1	34.3	17.8	24.1	32.9	32.7	.1	.1	91.9	91.1
W	.7	.4	.9	1.1	1.6	1.7			3.2	3.2
S	5.3	4.5	2.6	2.7	2.5	3.0			10.4	10.2
IV	11.2	7.6	7.2	9.2	24.5	25.8		.1	42.9	42.7
E	9.6	6.5	6.7	8.3	22.3	23.4		.1	38.6	38.3
W	1.6	1.1	.5	.9	2.2	2.4			4.3	4.4
I-IV	89.5	73.2	40.5	54.6	70.3	71.0	.1	.1	200.4	198.9
V	2.7	1.6	20.0	22.4	47.2	45.8			69.9	69.8
W	2.7	1.6	20.0	22.4	47.2	45.8			69.9	69.8
VI	1.9	.9	1.6	1.9	25.4	26.0		.2	28.9	29.0
E	1.9	.9	1.6	1.9	25.4	26.0		.2	28.9	29.0
VII	4.4	2.2	4.9	5.2	48.7	50.5	1.3	1.1	59.3	59.0
E	4.4	2.2	4.9	5.2	48.7	50.5	1.3	1.1	59.3	59.0
V-VII	9.0	4.7	26.5	29.5	121.3	122.3	1.3	1.3	158.1	157.8
TOTAL	98.5	77.9	67.0	84.1	191.6	193.3	1.4	1.4	358.5	356.7

UPTON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
VI	.5	.5	750.6	746.2			4.6	8.3	755.7	755.0
E			69.0	68.6			.6	.9	69.6	69.5
W			2.7	2.7					2.7	2.7
C	.5	.5	38.7	38.4			.3	.5	39.0	38.9
			640.2	636.5			3.7	6.9	644.4	643.9
VII			76.4	76.0			.4	.7	76.8	76.7
E			.4	.4					.4	.4
S			76.0	75.6			.4	.7	76.4	76.3
V-VII	.5	.5	827.0	822.2			5.0	9.0	832.5	831.7
TOTAL	.5	.5	827.0	822.2			5.0	9.0	832.5	831.7

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
UVALDE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	2.2	2.3							2.3	2.3
II	155.3	194.2	232.5	192.3			12.7	12.9	400.5	399.4
E	15.3	22.9	52.6	44.8					67.9	57.7
S	20.6	20.6							20.6	20.6
C	119.4	150.7	179.9	147.5			12.7	12.9	312.0	311.1
III			11.5	10.5				1.0	11.5	11.5
E			11.5	10.5				1.0	11.5	11.5
IV		.3	27.4	26.8				.1	27.4	27.2
E		.3	27.4	26.8				.1	27.4	27.2
I-IV	157.6	196.8	271.4	229.6			12.7	14.0	441.7	440.4
V			27.2	26.5					27.2	26.5
W			27.2	26.5					27.2	26.5
VI			38.6	47.6	44.3	34.2		1.0	82.9	92.8
W			17.2	17.2					17.2	17.2
S			21.4	30.4	44.3	34.2		1.0	65.7	65.6
VII	.3	.1	118.4	270.8	335.6	175.5		7.8	454.3	454.2
E	.3	.1	118.4	170.8	107.2	47.1		7.8	223.9	225.9
S				100.0	228.4	128.4			228.4	228.4
V-VII	.3	.1	184.2	344.9	379.9	209.7		8.8	564.4	563.5
TOTAL	157.9	196.9	455.6	574.5	579.9	209.7	12.7	22.8	1006.1	1003.9

VAL VERDE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.3	.3							.3	.3
II	3.6	3.1							3.6	3.1
E	3.6	3.1							3.6	3.1
I-IV	3.9	3.4							3.9	3.4
V		1.2	95.6	94.4			1.0	1.0	96.6	96.6
C		1.2	95.6	94.4			1.0	1.0	96.6	96.6
VI			218.0	252.7	62.6	22.4	9.0	9.0	289.6	284.1
E			85.7	85.7					85.7	85.7
S			132.3	167.0	62.6	22.4	9.0	9.0	202.9	198.4
VII			1417.0	1386.9	250.6	228.6			1667.6	1615.5
E			868.0	858.3	229.4	228.4			897.3	886.7
S			548.1	528.6	221.2	199.2			769.3	727.8
V-VII		1.2	1730.6	1734.0	313.2	251.0	10.0	10.0	2053.8	1996.2
TOTAL	3.9	4.6	1730.6	1734.0	313.2	251.0	10.0	10.0	2057.7	1999.6

VAN ZANDT COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	7.5	6.5	1.1	2.8	.7				9.3	9.3
II	111.5	101.3	56.2	69.8	21.9	17.8	2.1	2.1	191.7	191.0
E	71.8	65.9	33.1	46.0	15.8	13.4	1.6	1.6	127.3	126.9
S	39.7	35.4	13.1	23.8	6.1	4.4	.5	.5	64.4	64.1
III	73.3	45.3	56.1	84.9	31.2	26.2	2.8	2.8	163.4	159.2
E	58.2	35.7	48.4	73.5	17.6	11.1	2.1	2.1	128.3	122.4
W	.4		3.2	3.5	.1	.1			3.7	3.6
S	14.7	9.6	4.5	7.9	13.5	15.0	.7	.7	33.4	33.2
IV	9.6	2.0	24.6	28.7	25.1	27.6			59.3	58.3
W	.2	2.0	.5	.7	.7	.7			1.4	1.4
I-IV	201.9	155.1	138.0	186.2	78.9	71.6	4.9	4.9	423.7	417.8
V	2.7		23.7	41.6	33.7	14.5			61.1	56.1
W	3.7		23.7	41.6	33.7	14.5			61.1	56.1
VI			1.2	1.2	12.3	12.3			13.5	13.5
E			1.2	1.2	12.3	12.3			13.5	13.5
VII	8.0		8.6	15.7	15.7	16.2			33.3	31.9
E	8.0		8.6	15.7	15.7	16.2			33.3	31.9
V-VII	11.7		34.5	58.5	61.7	43.0			107.9	101.5
TOTAL	213.6	155.1	172.5	244.7	140.6	114.6	4.9	4.9	531.6	519.3

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
VICTORIA COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	11.2	15.0	74.4	73.7	12.9	9.1	.7	.7	99.2	98.5
II	92.1	129.5	223.4	188.9	26.7	22.5	2.7	2.7	344.9	343.6
IE	6.1	7.6	30.2	28.7	3.0	3.0			39.3	39.3
W	.9	1.8	4.7	3.9	1.5	1.5			7.1	7.2
S	83.5	116.5	183.9	153.7	22.2	18.0	2.7	2.7	292.3	290.6
C	1.6	3.6	4.6	2.6					6.2	6.2
III	7.7	6.5	55.5	56.7	18.4	18.4	.1	.1	81.7	81.7
IE	3.7	2.8	27.4	28.3	12.8	12.8	.1	.1	44.0	44.0
W	3.9	3.6	28.0	28.3					31.5	31.5
S	.1	.1	.1	.1	5.6	5.6			6.0	5.8
IV	1.6	1.2	10.2	10.7	1.1	1.0	.3	.3	13.2	13.2
E	1.6	1.2	10.2	10.7	1.1	1.0	.3	.3	13.2	13.2
I-IV	112.6	152.2	363.5	330.0	59.1	51.0	3.8	3.8	539.0	537.0
V	.2	.4	1.4	1.2	2.3	2.3			3.9	3.9
W	.2	.4	1.4	1.2	2.3	2.3			3.9	3.9
VI			1.9	1.9					1.9	1.9
E			1.9	1.9					1.9	1.9
VII	.2	.1	1.4	1.5	.9	.9			2.5	2.5
E	.2	.1	1.4	1.5	.9	.9			2.5	2.5
V-VII	.4	.5	4.7	4.6	3.2	3.2			8.3	8.2
TOTAL	113.0	152.7	368.2	334.6	62.3	54.2	3.8	3.8	547.3	545.3

WALKER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	9.3	10.8	.7	9.8	17.3	6.7			27.3	27.3
II	16.7	13.2	6.8	36.3	56.0	29.9		.1	79.5	79.5
IE	6.6	2.8	2.7	9.7	9.0	5.7			18.3	18.2
W	.5	.2	.2	.8	3.5	3.2		.1	4.2	4.3
S	9.6	10.2	3.9	25.8	43.5	21.0			57.0	57.0
III	36.3	12.1	7.8	55.6	136.2	111.6	1.8	1.9	182.1	181.2
IE	31.2	11.2	5.9	46.5	116.2	94.8	1.8	1.8	155.1	154.3
W				2.4	3.5	1.2			3.5	3.6
S	5.1	.9	1.9	6.7	16.5	15.6		.1	23.5	23.3
IV	9.5	2.9	4.0	15.7	38.7	33.3			52.2	51.9
E	9.5	2.9	4.0	15.6	37.7	32.4			51.2	50.9
W				.1	1.0	.9			1.0	1.0
I-IV	71.8	39.0	19.3	117.4	248.2	181.5	1.8	2.0	341.1	339.9
V	2.7	1.2	9.3	18.5	22.4	14.7			34.4	34.4
W	2.7	1.2	9.3	18.5	22.4	14.7			34.4	34.4
VI	.2			.7	28.2	27.2		.2	28.4	28.1
E	.2			.7	28.2	27.2		.2	28.4	28.1
VII	2.3	.2	5.0	21.6	27.8	12.8		.3	35.1	34.9
E	2.3	.2	5.0	21.6	27.8	12.8		.3	35.1	34.9
V-VII	5.2	1.4	14.3	40.8	78.4	54.7		.5	97.9	97.4
TOTAL	77.0	40.4	33.6	158.2	326.6	236.2	1.8	2.5	439.0	437.3

WALLER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	27.2	25.3	7.4	10.5	6.5	5.0	.3	.4	41.4	41.2
II	98.3	91.9	36.5	52.2	31.4	21.1	1.5	1.6	167.7	166.8
IE	28.2	22.9	18.2	24.9	11.1	9.2	1.3	1.4	58.8	58.4
W	52.4	51.3	7.2	10.3	9.3	7.0			68.9	68.6
S	17.7	17.7	11.1	17.0	11.0	4.9	.2	.2	40.0	39.8
III	29.4	24.8	19.3	31.7	21.8	13.4	.4	.7	70.9	70.6
IE	14.1	11.2	8.0	17.0	13.9	7.5	.4	.6	36.4	36.3
W	9.5	8.8	7.9	9.8	3.9	2.6		.1	21.3	21.3
S	5.8	4.8	3.4	4.9	4.0	3.3			13.2	13.0
IV	11.3	10.8	3.1	5.5	5.8	3.6	.3	.3	20.5	20.2
E	3.3	2.8	2.3	4.6	5.5	3.5	.2	.2	11.3	11.1
W	8.0	8.0	.8	.9	.3	.1	.1	.1	9.2	9.1
I-IV	166.2	152.8	66.3	99.9	65.5	43.1	2.5	3.0	300.5	298.8
V	.1		1.2	2.1	3.2	2.3			4.6	4.4
W	.1		1.2	2.1	3.3	2.3			4.6	4.4
VI				.5	1.2	.7	.1	.1	1.3	1.3
E				.5	1.2	.7	.1	.1	1.3	1.3
VII	.6	.4	.6	.8	.1	.1			1.3	1.3
E	.6	.4	.6	.8	.1	.1			1.3	1.3
V-VII	.7	.4	1.8	3.4	4.6	3.1	.1	.1	7.2	7.0
TOTAL	166.9	153.2	68.1	103.3	70.1	46.2	2.6	3.1	307.7	305.8

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)

WARD COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	14.4	14.4							14.4	14.4
II	8.6	8.5					.3	.3	8.9	8.8
III	5.0	5.0					.3	.3	5.3	5.3
IV	3.6	3.5							3.6	3.5
V	5.5	5.4							5.5	5.4
VI	1.7	1.7							1.7	1.7
VII	3.8	3.7							3.8	3.7
VIII	.9	.9							.9	.9
IX	.6	.6							.6	.6
X	.3	.3							.3	.3
I-IV	29.4	29.2					.3	.3	29.7	29.5
V			12.6	12.6					12.6	12.6
VI			12.6	12.6					12.6	12.6
VII	.5	4.5	281.0	276.6			.8	.8	282.3	281.9
VIII	.5	3.8	176.3	172.6			.3	.3	177.1	175.7
IX		.3	99.0	98.7					99.0	98.0
X		.4	5.7	5.3			.5	.5	6.2	6.2
XI	.8	.6	193.8	193.8					194.6	194.4
XII	.8	.6	49.1	49.0					49.1	49.0
XIII			144.7	144.8					145.5	145.4
V-VII	1.3	5.1	487.4	483.0			.8	.8	489.5	488.9
TOTAL	30.7	34.3	487.4	483.0			1.1	1.1	519.2	518.4

WASHINGTON COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.0	1.0	.2	.4	.2				1.4	1.4
II	38.6	45.2	40.8	39.4	5.2		.3	.3	84.9	84.9
III	21.8	25.7	29.4	28.3	2.9		.3	.3	54.4	54.3
IV	.1	.1		.3	.2				.3	.4
V	16.7	19.4	11.4	10.8	2.1				30.2	30.2
VI	32.5	40.1	87.7	90.9	24.4	12.5	.3	1.6	144.9	145.1
VII	31.4	39.0	86.1	88.1	22.1	11.3	.3	1.6	139.9	140.0
VIII	1.1	.8	.4	1.4	1.3	.7			2.8	2.9
IX	.3	.3	1.2	1.4	1.0	.5			2.2	2.2
X	6.7	6.2	46.9	50.4	14.0	11.0	.1	.1	67.7	67.7
XI	6.7	6.2	46.9	50.4	14.0	11.0	.1	.1	67.7	67.7
I-IV	78.8	92.5	175.6	181.1	43.8	23.5	.7	2.0	298.9	299.1
V	5.9	3.0	22.8	27.7	3.8	1.8			32.5	32.5
VI	5.9	3.0	22.8	27.7	3.8	1.8			32.5	32.5
VII	.3	.3	3.1	3.1	3.1	3.1			6.5	6.5
VIII	.3	.3	3.1	3.1	3.1	3.1			6.5	6.5
IX	1.7	.7	28.5	29.5	6.7	6.7	.5	.5	37.4	37.4
X	1.7	.7	28.5	29.5	6.7	6.7	.5	.5	37.4	37.4
V-VII	7.9	4.0	54.4	60.3	13.6	11.6	.5	.5	76.4	76.4
TOTAL	86.7	96.5	230.0	241.4	57.4	35.1	1.2	2.5	375.3	375.5

WEBB COUNTY										
CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	5.5	5.3							5.5	5.3
II	14.3	14.0							14.3	14.0
III	13.1	12.8							13.1	12.8
IV	1.2	1.2							1.2	1.2
V	.4	.4							.4	.4
VI	.4	.4							.4	.4
VII	.1	.1							.1	.1
VIII	.1	.1							.1	.1
I-IV	20.3	19.8							20.3	19.8
V	11.6	9.4	442.5	422.7			1.8	23.8	455.9	455.9
VI	.1	.1	15.7	13.7				2.0	15.8	15.8
VII	11.5	9.3	426.8	409.0			1.8	21.8	440.1	440.1
VIII	5.5	4.4	1339.0	1289.1			5.6	56.1	1350.1	1349.6
IX	5.4	4.3	1296.5	1246.6			5.6	56.1	1307.5	1307.0
X	.1	.1	42.5	42.5					42.6	42.6
XI	.2	.2	250.2	219.2			1.1	32.1	251.5	251.5
XII	.2	.2	54.9	53.9			.4	1.4	55.3	55.3
XIII			195.3	165.3			.7	30.7	196.2	196.2
V-VII	17.3	14.0	2031.7	1931.0			8.5	112.0	2057.5	2057.0
TOTAL	37.6	33.8	2031.7	1931.0			8.5	112.0	2077.8	2076.8

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
WHARTON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	17.5	13.5	8.4	13.6	1.7	.6	.1	.1	27.7	27.8
II	274.2	244.5	79.0	117.5	19.9	8.9	1.5	2.2	374.6	373.1
III	1.4	1.3	16.4	17.6	2.2	1.0			20.0	19.9
IV	172.4	146.9	21.5	54.0	13.2	4.9	1.0	1.7	208.1	207.5
V	100.4	96.3	41.1	45.9	4.5	3.0	.5	.5	146.5	145.7
VI	167.2	155.4	38.8	52.7	37.3	24.0	.4	.4	243.7	242.5
VII	1.7	1.1	10.0	10.6			.1	.1	11.8	11.8
VIII	163.3	152.1	20.0	33.3	30.8	27.5	.3	.3	214.4	213.2
IX	2.2	2.2	8.8	8.8	6.5	6.5			17.5	17.5
X	16.8	16.3	5.0	5.5	.7	.7			22.5	22.5
XI	16.8	16.3	5.0	5.5	.7	.7			22.5	22.5
XII	475.7	429.7	131.2	189.3	59.6	44.2	2.0	2.7	668.5	665.9
XIII					5.1	5.1			5.1	5.1
XIV					5.1	5.1			5.1	5.1
XV					5.1	5.1			5.1	5.1
TOTAL	475.7	429.7	131.2	189.3	64.7	49.3	2.0	2.7	673.6	671.0

WHEELER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	16.6	19.6	3.4	.3	.7	.4	.1	.4	20.8	20.7
II	77.0	101.2	41.2	17.1	3.1	2.5	1.4	1.7	122.7	122.5
III	77.0	101.2	41.2	17.1	3.1	2.5	1.4	1.7	122.7	122.5
IV	43.6	82.9	131.2	92.1	2.2	2.2	3.0	2.7	180.0	179.9
V	43.6	82.9	131.2	92.1	2.2	2.2	3.0	2.7	180.0	179.9
VI	137.2	203.7	175.8	104.5	6.0	5.1	4.5	4.8	323.5	323.1
VII	7.4	3.4	228.9	227.3	2.1	2.1	2.2	7.0	240.6	239.8
VIII	7.4	3.4	228.9	227.3	2.1	2.1	2.2	7.0	240.6	239.8
IX			10.2	10.2					10.2	10.2
X			8.7	8.7					8.7	8.7
XI			1.5	1.5					1.5	1.5
XII	7.4	3.4	239.1	237.5	2.1	2.1	2.2	7.0	250.8	250.0
TOTAL	144.6	207.1	414.9	347.0	8.1	7.2	6.7	11.8	574.3	573.1

WICHITA COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	22.2	18.8	18.1	20.1			.9	.9	41.2	39.8
II	88.5	80.7	84.3	73.6	.1	.1	10.8	10.8	183.7	170.2
III	67.4	63.7	67.8	62.2	.1	.1	5.4	5.4	140.7	131.4
IV	12.5	9.7	12.2	11.9			1.4	1.4	26.1	23.0
V	8.6	7.3	4.3	4.5			4.0	4.0	16.9	15.8
VI	26.6	25.7	43.0	40.3			5.8	5.8	75.4	71.8
VII	24.0	24.6	43.0	38.8			2.2	2.2	69.2	65.6
VIII	2.6	1.1		1.5			3.6	3.6	6.2	6.2
IX	3.0	1.9	10.5	10.9					13.5	12.8
X	2.3	1.4	9.6	9.9					11.9	11.3
XI	.1	.1							.1	.1
XII	.6	.4	.9	1.0					1.5	1.4
XIII	140.3	127.1	155.9	149.9	.1	.1	17.5	17.5	313.8	294.6
XIV	.1	.1	7.9	7.7					8.0	7.8
XV	.1	.1	7.9	7.7					8.0	7.8
XVI	.2		.6	.8					.8	.8
XVII	.2		.6	.8					.8	.8
XVIII	.1		33.1	32.9					33.2	32.9
XIX	.1		33.1	32.9					33.2	32.9
XX	.4	.1	41.6	41.4					42.0	41.5
TOTAL	140.7	127.2	197.5	191.3	.1	.1	17.5	17.5	355.8	336.1

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
WILBARGER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	5.8	15.9	18.0	7.9					23.8	23.8
II	144.9	154.2	101.1	91.3				.1	246.0	245.6
III	96.0	95.2	58.0	58.7					154.0	152.9
IV	17.5	27.7	29.2	18.4					46.4	46.1
V	31.4	31.3	14.2	14.2				.1	45.6	45.6
VI	71.7	67.2	39.1	42.1	.4	.3			111.2	109.7
VII	71.7	67.3	39.1	42.1	.4	.3			111.2	109.7
VIII	27.0	27.7	41.9	40.7	.4	.4			69.3	68.8
IX	26.7	27.6	41.9	40.5	.4	.4			69.0	68.5
X	.3	.1		.2					.3	.3
I-IV	249.4	265.1	200.1	182.0	.8	.7		.1	450.3	447.9
V	.6	7.4	33.5	26.7			4.2	4.2	38.3	33.3
VI	.6	7.4	28.3	21.5			4.2	4.2	33.1	33.1
VII			5.2	5.2					5.2	5.2
VIII	4.2	1.7	4.0	6.5					8.2	8.2
IX	4.2	1.7	4.0	6.5					8.2	8.2
X	.5	.3	92.7	92.8			.3	.4	93.5	93.5
XI	.5	.3	92.7	92.8			.3	.4	93.5	93.5
V-VII	5.3	9.4	130.2	126.0			4.5	4.6	140.0	140.0
TOTAL	254.7	274.5	330.3	308.0	.8	.7	4.5	4.7	590.3	587.9

WILLACY COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	25.7	25.4							25.7	25.4
II	115.6	122.9	33.8	26.3			.5	.5	149.9	149.7
III	2.9	2.9							2.9	2.9
IV	1.3	1.3							1.3	1.3
V	111.4	118.7	33.3	26.3			.5	.5	145.7	145.5
VI	33.2	33.1	41.9	41.8			.4	.4	75.5	75.3
VII	24.1	26.5	30.0	27.5			.2	.2	54.3	54.2
VIII	9.1	6.6	11.9	14.3			.2	.2	21.2	21.1
IX	5.0	2.5	24.8	27.3					29.3	29.3
X	5.0	2.5	17.5	17.5					17.5	17.5
XI			7.3	9.8					12.3	12.3
I-IV	179.5	183.9	100.5	95.4			.9	.9	280.9	280.2
V	1.0	1.0	13.1	13.1			1.7	1.7	15.8	15.8
VI	1.0	1.0	13.1	13.1			1.7	1.7	15.8	15.8
VII			11.5	11.5					11.5	11.5
VIII			11.5	11.5					11.5	11.5
IX			52.3	52.3			10.4		62.7	52.3
X			4.8	4.8			10.4		15.2	4.8
XI			47.5	47.5					47.5	47.5
V-VII	1.0	1.0	76.9	76.9			12.1	1.7	90.0	79.6
TOTAL	180.5	184.9	177.4	172.3			13.0	2.6	370.9	359.8

WILLIAMSON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	5.4	5.3	3.4	3.8	2.1	1.5			10.9	10.6
II	283.0	273.3	61.9	72.5	9.6	3.3	2.0	2.0	356.5	351.1
III	198.3	191.5	54.2	63.4	9.6	3.3	.7	.7	262.8	258.9
IV	84.7	81.8	7.7	9.1			1.3	1.3	93.7	92.2
V	79.4	74.7	22.2	28.2	7.2	4.3	.2	.2	109.0	107.4
VI	79.4	74.7	22.2	28.2	7.2	4.3	.2	.2	109.0	107.4
VII	7.9	5.6	3.7	6.4	3.2	2.5			14.8	14.5
VIII	6.8	5.1	3.7	5.9	3.2	2.5			13.7	13.5
IX	1.1	.5		.5					1.1	1.0
I-IV	375.7	358.9	91.2	110.9	22.1	11.6	2.2	2.2	491.2	483.6
V	.4	2.8	7.3	8.9	7.1	2.8			14.8	14.5
VI	.4	2.8	7.3	8.9	7.1	2.8			14.8	14.5
VII	1.3	.6	82.5	111.4	50.1	19.7			133.9	131.7
VIII	1.3	.6	73.9	102.5	49.3	19.4			124.5	122.5
IX			8.6	8.9	.8	.3			9.4	9.2
X	5.3	2.3	25.7	31.3	27.4	23.8	.2	.3	58.6	57.7
XI	5.3	2.3	24.5	30.2	10.6	7.3			40.4	39.8
XII			1.2	1.1	16.8	16.5	.2	.3	18.2	17.9
V-VII	7.0	5.7	115.5	151.6	84.6	46.3	.2	.3	207.3	203.9
TOTAL	382.7	364.6	206.7	262.5	106.7	57.9	2.4	2.5	698.5	687.5

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
WILSON COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	1.5	1.7	.3		.4	.4			2.2	2.1
II	147.6	166.0	77.7	62.4	11.9	6.5	1.2	1.4	238.4	236.2
III	114.6	129.6	59.7	46.6	8.9	5.0	1.2	1.4	184.4	182.6
IV	7.8	10.0	8.5	7.7	3.0	1.5			19.3	19.2
V	25.2	26.4	9.5	8.1					34.7	34.5
VI	76.5	75.6	19.4	29.6	51.3	40.5	.4	.7	147.6	146.4
VII	71.0	62.8	14.8	24.0	9.1	7.1	.4	.7	95.3	94.6
VIII	5.5	12.8	4.6	5.6	42.2	33.4			52.3	51.8
IX	9.2	15.0	2.3	2.6	50.0	43.6	1.0	1.0	62.5	62.2
X	9.2	15.0	2.3	2.6	50.0	43.6	1.0	1.0	62.5	62.2
I-IV	234.8	258.3	99.7	94.6	113.6	91.0	2.6	3.1	450.7	447.0
V	4.4	2.5	18.5	20.5	2.9	2.9			25.8	25.9
VI	4.4	2.5	18.5	20.5	2.9	2.9			25.8	25.9
VII	2.6	1.3	12.9	13.6	7.1	7.1		.4	22.6	22.4
VIII	2.6	1.3	12.9	13.6	7.1	7.1		.4	22.6	22.4
IX-VII	7.0	3.8	31.4	34.1	10.0	10.0		.4	48.4	48.2
TOTAL	241.8	262.1	131.1	128.7	123.6	101.0	2.6	3.5	499.1	495.3

WINKLER COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
IX	.5	.5							.5	.5
X	.5	.5							.5	.5
I-IV	.5	.5							.5	.5
V		2.0	256.6	252.1			.3	.3	256.9	254.4
VI		2.0	185.7	183.2			.3	.3	186.0	185.5
VII			62.3	60.3					62.3	60.3
VIII			8.6	8.6					8.6	8.6
IX			303.3	300.3					303.3	300.3
X			263.1	260.1					263.1	260.1
IX-VII		2.0	559.9	552.4			.3	.3	560.2	554.7
TOTAL	.5	2.5	559.9	552.4			.3	.3	560.7	555.2

WISE COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	12.5	9.9	.3	3.4	.9				13.7	13.3
II	47.6	41.2	17.2	30.1	8.3	3.5	4.5	2.4	77.6	77.2
III	47.0	40.4	10.8	23.2	7.1	3.1	4.5	2.4	69.4	69.1
IV	.2	.2							.2	.2
V	.4	.6	6.4	6.9	1.2	.4			8.0	7.9
VI	96.4	60.7	25.0	82.9	37.9	20.5	7.8	2.5	167.1	166.6
VII	96.4	60.7	25.0	82.9	37.9	20.5	7.8	2.5	167.1	166.6
IX	10.9	4.3	13.6	34.8	40.8	26.1			65.3	65.2
X	10.9	4.3	13.6	34.8	40.8	26.1			65.3	65.2
I-IV	167.4	116.1	56.1	151.2	87.9	50.1	12.3	4.9	323.7	322.3
V	3.7	10.8	4.4	11.5	19.4	3.9			27.5	26.2
VI	3.7	10.8	4.4	11.5	19.4	3.9			27.5	26.2
VII	3.4	1.4	57.7	67.8	15.8	7.6			76.9	76.8
VIII	1.8	.6	45.6	54.9	15.8	7.6			63.2	63.1
IX	1.6	.8	12.1	12.9					13.7	13.7
X	79.7	19.4	41.1	108.0	18.2	11.3	.1	.1	139.0	138.8
IX-VII	79.7	19.4	41.1	108.0	18.2	11.3	.1	.1	139.0	138.8
IX-VII	86.8	31.6	103.2	187.3	53.4	22.8		.1	243.4	241.8
TOTAL	254.2	147.7	159.3	338.5	141.3	72.9	12.3	5.0	567.1	564.1

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
WOOD COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	3.1	3.0	.6	.8	.3	.1			4.0	3.9
II	46.8	35.6	15.3	24.0	7.6	9.2			69.7	68.8
III	29.1	21.8	12.3	18.4	4.5	5.3			45.9	45.5
IV	1.7	1.2	.1	.7	.3	.2			2.1	2.1
V	16.0	12.6	2.9	4.9	2.8	3.7			21.7	21.2
VI	51.2	38.8	24.5	29.7	33.8	39.8	.6	.6	110.1	109.9
VII	31.6	26.1	19.0	25.1	13.8	12.5			65.0	64.3
VIII	1.9	1.3	2.1	3.1	4.6	4.0			8.6	8.4
IX	17.7	11.4	3.4	1.5	15.4	23.3			36.5	36.2
X	12.1	2.7	20.0	28.9	32.4	32.2			64.5	63.8
XI	10.2	2.3	18.6	23.0	28.3	31.1			57.1	56.4
XII	1.9	.4	1.4	5.9	4.1	1.1			7.4	7.4
I-IV	113.2	80.1	60.4	83.4	74.1	81.3	.6	.6	248.3	245.4
V	7.2	1.6	17.4	41.7	58.0	36.1	.1	.2	82.7	79.6
VI	7.2	1.6	17.4	41.7	58.0	36.1	.1	.2	82.7	79.6
VII	1.1	.1	2.4	3.3	19.1	18.8	1.0	1.0	23.6	23.2
VIII	1.1	.1	2.4	3.3	19.1	18.8	1.0	1.0	23.6	23.2
IX	3.8	.3	13.7	12.1	66.1	69.1	1.4	.9	85.0	82.4
X	3.8	.3	13.7	12.1	66.1	69.1	1.4	.9	85.0	82.4
I-VII	12.1	2.0	33.5	57.1	143.2	124.0	2.5	2.1	191.3	185.2
VIII							.3		.3	
IX							.3		.3	
X							.3		.3	
TOTAL	125.3	82.1	93.9	140.5	217.3	205.3	3.4	2.7	439.9	430.6

YOAKUM COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	.3	.3							.3	.3
II	.3	.3							.3	.3
III	47.9	61.6	37.4	23.7			.5	.5	85.8	85.8
IV	47.9	61.6	37.4	23.7			.5	.5	85.8	85.8
V	104.7	205.6	236.1	136.2			2.3	1.4	343.1	343.2
VI	104.7	205.2	236.1	135.7			1.4	1.4	342.2	342.3
VII		.4		.5			.9		.9	.9
I-IV	152.9	267.5	273.5	159.9			2.8	1.9	429.2	429.3
V	4.2	17.3	78.5	65.3					82.7	82.6
VI	4.2	17.3	78.5	65.3					82.7	82.6
VII	8.4	3.4		5.1					8.4	8.5
VIII	8.4	3.4		5.1					8.4	8.5
I-VII	12.6	20.7	78.5	70.4					91.1	91.1
TOTAL	165.5	288.2	352.0	230.3			2.8	1.9	520.3	520.4

YOUNG COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	5.7	5.7	3.6	3.6			.1	.1	9.4	9.4
II	91.4	77.7	105.1	117.7			2.0	2.6	198.5	198.0
III	60.1	54.0	80.4	85.5			1.5	2.1	142.0	141.6
IV	16.8	12.4	14.1	18.5			.3	.3	31.2	31.2
V	14.5	11.3	10.6	13.7			.2	.2	25.3	25.2
VI	66.8	59.8	102.4	108.2			1.9	2.6	171.1	170.6
VII	66.8	59.8	102.4	108.2			1.9	2.6	171.1	170.6
VIII	4.7	3.4	15.6	16.9			.3	.3	20.6	20.6
IX	4.7	3.4	15.6	16.9			.3	.3	20.6	20.6
I-IV	168.6	146.6	226.7	246.4			4.3	5.6	399.6	398.6
V	.5	.4	13.5	13.5			.3	.3	14.3	14.2
VI	.5	.4	13.5	13.5			.3	.3	14.3	14.2
VII	.9	.3	54.3	54.7			.8	1.0	56.0	56.0
VIII	.9	.3	54.3	54.7			.8	1.0	56.0	56.0
IX			71.9	71.7			1.4	1.5	73.3	73.2
X			28.7	29.6			.5	.6	29.2	29.2
XI			43.2	43.1			.9	.9	44.1	44.0
I-VII	1.4	.7	139.7	139.9			2.5	2.8	143.6	143.4
TOTAL	170.0	147.3	366.4	386.3			6.8	8.4	543.2	542.0

TABLE 9. USE OF INVENTORY ACREAGE BY CAPABILITY CLASS AND SUBCLASS (Continued)
ZAPATA COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	7.7	7.7							7.7	7.7
II	4.1	4.1							4.1	4.1
E	4.1	4.1							4.1	4.1
I-IV	11.8	11.8							11.8	11.8
V	6.0	16.7	94.3	83.6			.6	.6	100.9	100.9
W	.8	.8	1.6	1.6					2.4	2.4
C	5.2	15.9	92.7	82.0			.6	.6	98.5	98.5
VI	1.6	1.0	458.5	459.0			.3	.4	460.4	460.4
E	1.6	1.0	458.5	459.0			.3	.4	460.4	460.4
VII			63.0	63.0					63.0	63.0
E			63.0	63.0					63.0	63.0
V-VII	7.6	17.7	615.8	605.6			.9	1.0	624.3	624.3
TOTAL	19.4	29.5	615.8	605.6			.9	1.0	636.1	636.1

ZAVALA COUNTY

CLASS	CROPLAND		PASTURE-RANGE		FOREST-WOODLAND		OTHER LAND		TOTAL	
	1958	1975	1958	1975	1958	1975	1958	1975	1958	1975
	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres	1,000 Acres
I	52.9	49.3		3.5					52.9	52.8
II	36.8	47.2	581.9	564.0			8.6	15.6	627.3	626.8
E	24.0	19.6	300.5	301.0			2.0	5.6	326.5	326.2
S	10.3	8.2	6.9	9.0					17.2	17.2
C	2.5	19.4	274.5	254.0			6.6	10.0	283.6	283.4
III			44.2	44.2					44.2	44.2
E			44.2	44.2					44.2	44.2
IV			6.1	6.0					6.1	6.0
E			6.1	6.0					6.1	6.0
I-IV	89.7	96.5	632.2	617.7			8.6	15.6	730.5	729.8
V	2.4	2.3	41.8	40.2				1.8	44.2	44.3
W	2.4	2.3	41.8	40.2				1.8	44.2	44.3
VI			21.0	20.9					21.0	20.9
E			21.0	20.9					21.0	20.9
VII			21.3	21.3					21.3	21.3
E			21.3	21.3					21.3	21.3
V-VII	2.4	2.3	84.1	82.4				1.8	86.5	86.5
TOTAL	92.1	98.8	716.3	700.1			8.6	17.4	817.0	816.2

TABLE 10.--ESTIMATES OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED ACREAGE OF IRRIGATED CROPLAND,^{1/} TEXAS, 1975 (DOMINANT PROBLEM - EROSION)

County (All counties in state listed)	Irrigated cropland		Land with no prob- lems that limit use	Land on which the dominant problem is erosion by water, wind or both							
	Total acreage	Needing treat- ment and feasible to treat		Total acreage	Needing treat- ment and feasible to treat	Acreage having secondary problems caused by --					
						No secondary problems		Excess water		Unfavorable soil	
						Total	Needing treat- ment	Total	Needing treat- ment	Total	Needing treat- ment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
State Totals	10,059.9	6,933.7	1,131.5	6,353.0	4,802.0	2,364.0	1,826.7	7.7	7.3	3,981.3	2,968.0
Anderson	0										
Andrews	14.1	8.4	0	14.1	8.4	0	0	0	0	14.1	8.4
Angelina	0										
Aransas	0										
Archer	0										
Armstrong	16.5	16.5	0	16.5	16.5	0	0	0	0	16.5	16.5
Atascosa	30.9	24.1	0	29.4	23.0	12.1	11.6	0	0	17.3	11.4
Austin	11.8	4.5	6.7	.1	.1	.1	.1	0	0	0	0
Bailey	167.4	111.6	0	167.4	111.6	141.0	94.0	0	0	26.4	17.6
Bandera	0										
Bastrop	0										
Baylor	2.6	1.2	1.0	1.6	1.2	1.1	.9	0	0	.5	.3
Bee	4.5	3.5	0	0	0	0	0	0	0	0	0
Bell	0										
Bexar	43.7	34.0	5.1	32.0	28.2	23.7	21.7	0	0	8.3	6.5
Blanco	0										
Borden	2.4	1.7	0	2.4	1.7	2.4	1.7	0	0	0	0
Bosque	0										
Bowie	0										
Brazoria	303.3	259.7	10.6	2.9	2.5	0	0	0	0	2.9	2.5
Brazos	0										
Brewster	2.3	1.0	1.3	0	0	0	0	0	0	0	0
Briscoe	55.9	40.0	0	55.9	40.0	0	0	0	0	55.9	40.0
Brooks	0										
Brown	0										
Burleson	0										
Burnet	0										
Caldwell	0										
Calhoun	24.7	18.4	2.4	1.0	.7	0	0	0	0	1.0	.7
Callahan	0										
Cameron	262.4	84.3	155.2	21.6	17.8	21.6	17.8	0	0	0	0
Camp	0										
Carson	127.8	84.8	0	127.8	84.8	0	0	0	0	127.8	84.8
Cass	0										
Castro	401.3	274.4	0	400.3	273.8	0	0	0	0	400.3	273.8
Chambers	163.2	139.9	0	0	0	0	0	0	0	0	0
Cherokee	0										
Childress	8.7	5.8	0	8.7	5.8	8.0	5.2	0	0	.7	.6
Clay	0										
Cochran	75.0	64.1	0	75.0	64.1	30.7	26.2	0	0	44.3	37.9
Coke	.3	.3	0	.3	.3	.3	.3	0	0	0	0
Coleman	0										
Collin	0										
Collingsworth	32.1	30.6	0	32.1	30.6	27.5	26.9	.5	.1	4.1	3.6
Colorado	140.0	121.0	2.6	6.3	5.7	4.6	4.2	0	0	1.7	1.5
Comal	0										
Comanche	0										
Concho	3.9	3.7	0	3.9	3.7	3.9	3.7	0	0	0	0
Cooke	0										
Coryell	0										
Cottle	40.4	39.3	0	40.4	39.3	31.6	30.5	0	0	8.8	8.8
Crane	0										
Crockett	0										
Crosby	200.0	144.1	0	198.3	142.6	133.9	93.2	0	0	64.4	49.4
Culberson	41.0	17.1	20.8	7.0	6.4	0	0	0	0	7.0	6.4
Dallam	105.2	94.2	0	105.2	94.2	0	0	0	0	105.2	94.2
Dallas	0										
Dawson	100.8	71.5	0	100.3	71.0	54.1	30.1	0	0	46.2	40.9
Deaf Smith	273.8	212.1	0	272.7	211.5	0	0	0	0	272.7	211.5
Delta	0										
Denton	0										
DeWitt	4.0	2.3	1.7	1.0	1.0	1.0	1.0	0	0	0	0
Dickens	20.0	18.5	0	20.0	18.5	18.5	17.5	0	0	1.5	1.0
Dimmit	38.4	7.0	24.6	13.7	6.9	13.6	6.9	0	0	.1	0
Donley	24.1	23.3	0	24.1	23.3	22.8	22.2	0	0	1.3	1.1
Duval	0										
Eastland	0										
Ector	1.4	.7	0	1.4	.7	1.4	.7	0	0	0	0
Edwards	0										
Ellis	0										
El Paso	59.8	31.7	3.9	2.5	1.7	0	0	0	0	2.5	1.7
Erath	0										
Falls	0										
Fannin	0										
Fayette	0										
Fisher	4.8	4.8	0	4.8	4.8	4.5	4.5	0	0	.3	.3
Floyd	312.7	188.7	0	310.1	187.1	47.9	29.4	0	0	262.2	157.7
Foard	1.0	0	.9	.1	0	.1	0	0	0	0	0
Fort Bend	114.5	78.5	.7	.1	.1	.1	.1	0	0	0	0
Franklin	0										
Freestone	0										
Frio	37.8	25.4	3.5	34.2	25.3	30.8	22.6	0	0	3.4	2.7
Gaines	323.8	269.0	0	323.8	269.0	38.5	27.5	0	0	285.3	241.5
Galveston	62.8	50.8	2.0	.1	.1	0	0	0	0	.1	.1
Garza	14.0	10.5	0	14.0	10.5	14.0	10.5	0	0	0	0
Gillespie	0										

^{1/} Irrigated cropland was separated from dry cropland in the High Plains, Rolling Plains, Trans-Pecos, Rio Grande Plain and Coast Prairie Resource areas.

Table 10.--IRRIGATED CROPLAND (DOMINANT PROBLEM - EROSION) Continued

County (All counties in state listed)	Irrigated cropland		Land with no prob- lems that limit use	Land on which the dominant problem is erosion by water, wind or both							
	Total acreage	Needing treat- ment and feasible to treat		Total acreage	Needing treat- ment and feasible to treat	Acreage having secondary problems caused by--					
						No secondary problems		Excess water		Unfavorable soil	
						Total	Needing treat- ment	Total	Needing treat- ment	Total	Needing treat- ment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Glasscock	4.4	3.9	0	4.4	3.9	4.4	3.9	0	0	0	0
Goliad	5.0	2.5	1.5	0	0	0	0	0	0	0	0
Gonzales	0										
Gray	26.8	22.4	0	26.8	22.4	26.6	22.2	0	0	.2	.2
Grayson	0										
Gregg	0										
Grimes	0										
Guadalupe	0										
Hale	547.8	366.7	0	536.8	359.6	81.3	55.2	0	0	455.5	304.4
Hall	20.9	19.6	0	20.9	19.6	20.9	19.6	0	0	0	0
Hamilton	0										
Hansford	136.0	113.2	0	136.0	113.2	12.0	9.0	0	0	124.0	104.2
Hardeman	11.8	9.3	1.1	6.7	5.9	5.0	4.6	0	0	1.7	1.3
Hardin	4.3	2.8	0	0	0	0	0	0	0	0	0
Harris	115.1	100.0	8.8	0	0	0	0	0	0	0	0
Harrison	0										
Hartley	113.7	92.4	0	113.7	92.4	0	0	0	0	113.7	92.4
Haskell	21.0	10.5	9.5	11.1	10.1	6.5	6.0	0	0	4.6	4.1
Hays	0										
Hemphill	0										
Henderson	0										
Hidalgo	417.1	80.6	301.2	50.7	36.4	43.9	30.6	0	0	6.8	5.8
Hill	0										
Hockley	233.4	194.9	0	231.9	193.9	179.1	148.7	0	0	52.8	45.2
Hood	0										
Hopkins	0										
Houston	0										
Howard	.4	.3	0	.4	.3	.4	.3	0	0	0	0
Hudspeth	142.5	75.6	41.2	37.7	31.7	33.8	28.8	0	0	3.9	2.9
Hunt	0										
Hutchinson	60.9	41.8	0	60.9	41.8	60.9	41.8	0	0	0	0
Irion	.1	0	0	.1	0	.1	0	0	0	0	0
Jack	0										
Jackson	119.4	75.7	37.4	1.9	1.5	1.3	.9	0	0	.6	.6
Jasper	.5	.2	0	0	0	0	0	0	0	0	0
Jeff Davis	8.5	1.8	6.5	0	0	0	0	0	0	0	0
Jefferson	199.8	169.3	0	0	0	0	0	0	0	0	0
Jim Hogg	4.1	2.7	.8	3.3	2.7	3.0	2.7	0	0	.3	0
Jim Wells	0										
Johnson	0										
Jones	9.9	3.3	5.6	4.3	3.3	1.9	1.3	0	0	2.4	2.0
Karnes	3.0	.7	2.3	0	0	0	0	0	0	0	0
Kaufman	0										
Kendall	0										
Kenedy	0										
Kent	2.5	1.7	0	2.5	1.7	2.5	1.7	0	0	0	0
Kerr	0										
Kimble	0										
King	1.5	.9	0	1.5	.9	1.5	.9	0	0	0	0
Kinney	24.5	3.1	21.0	2.6	2.3	2.6	2.3	0	0	0	0
Kleberg	0										
Knox	30.4	10.5	18.8	11.6	10.5	9.6	8.6	0	0	2.0	1.9
Lamar	0										
Lamb	249.7	187.6	0	249.4	187.4	242.1	182.7	0	0	7.3	4.7
Lampasas	0										
LaSalle	6.9	5.1	0	6.9	5.1	5.7	4.2	0	0	1.2	.9
Lavaca	25.5	20.6	0	.6	.5	0	0	0	0	.6	.5
Lee	0										
Leon	0										
Liberty	142.1	136.2	.2	0	0	0	0	0	0	0	0
Limestone	0										
Lipscomb	2.2	2.2	0	2.2	2.2	2.2	2.2	0	0	0	0
Live Oak	25.0	22.7	2.3	4.9	4.9	4.9	4.9	0	0	0	0
Llano	0										
Loving	9.1	8.3	0	8.1	7.3	8.1	7.3	0	0	0	0
Lubbock	303.6	248.4	0	300.7	246.4	289.8	237.6	0	0	10.9	8.8
Lynn	100.0	70.9	0	99.9	70.8	96.7	67.7	0	0	3.2	3.1
McCulloch	.2	0	.2	0	0	0	0	0	0	0	0
McLennan	0										
McMullen	.7	.5	.2	0	0	0	0	0	0	0	0
Madison	0										
Marion	0										
Martin	22.2	18.4	0	22.2	18.4	18.2	14.8	0	0	4.0	3.6
Mason	0										
Matagorda	210.7	136.2	0	1.0	0	0	0	0	0	1.0	0
Maverick	40.4	8.3	27.2	11.2	8.3	10.6	8.3	0	0	.6	0
Medina	30.1	5.1	24.9	.2	.2	.2	.2	0	0	0	0
Menard	0										
Midland	11.6	8.3	0	11.6	8.3	7.7	5.6	0	0	3.9	2.7
Milam	0										
Mills	0										
Mitchell	13.3	13.3	0	13.3	13.3	12.8	12.8	0	0	.5	.5
Montague	0										
Montgomery	0										
Moore	155.8	109.3	0	154.8	109.3	73.8	64.5	0	0	81.0	44.8

Table 10. --IRRIGATED CROPLAND (DOMINANT PROBLEM - EROSION) Continued

County (All counties in state listed)	Irrigated cropland		Land with no prob- lems that limit use	Land on which the dominant problem is erosion by water, wind or both							
	Total acreage	Needing treat- ment and feasible to treat		Total acreage	Needing treat- ment and feasible to treat	Acreage having secondary problems caused by--					
						No secondary problems		Excess water		Unfavorable soil	
						Total	Needing treat- ment	Total	Needing treat- ment	Total	Needing treat- ment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	
Morris	0										
Motley	8.6	7.8	0	8.6	7.8	5.5	5.5	0	0	3.1	2.3
Nacogdoches	0										
Navarro	0										
Newton	3.6	1.9	0	0	0	0	0	0	0	0	0
Nolan	7.8	3.8	0	7.8	3.8	7.8	3.8	0	0	0	0
Nueces	15.0	15.0	0	0	0	0	0	0	0	0	0
Ochiltree	55.7	44.2	0	54.6	43.3	54.6	43.3	0	0	0	0
Oldham	26.3	18.3	0	26.3	18.3	0	0	0	0	26.3	18.3
Orange	27.4	25.6	0	0	0	0	0	0	0	0	0
Palo Pinto	0										
Panola	0										
Parker	0										
Parmer	436.5	305.7	0	434.0	304.0	0	0	0	0	434.0	304.0
Pecos	128.1	35.6	88.0	7.0	6.9	5.9	5.8	0	0	1.1	1.1
Polk	0										
Potter	13.5	9.4	0	13.5	9.4	0	0	0	0	13.5	9.4
Presidio	43.2	26.2	16.0	10.0	9.0	9.4	8.4	0	0	.6	.6
Rains	0										
Randall	84.3	67.5	0	84.3	67.5	0	0	0	0	84.3	67.5
Reagan	0										
Real	0										
Red River	0										
Reeves	188.6	109.5	64.6	18.3	16.5	18.3	16.5	0	0	0	0
Refugio	1.0	1.0	0	0	0	0	0	0	0	0	0
Roberts	7.7	7.3	0	7.7	7.3	7.5	7.1	0	0	.2	.2
Robertson	0										
Rockwall	0										
Runnels	17.6	17.1	0	16.9	16.4	16.9	16.4	0	0	0	0
Rusk	0										
Sabine	0										
San Augustine	0										
San Jacinto	0										
San Patricio	23.0	10.4	0	0	0	0	0	0	0	0	0
San Saba	0										
Schleicher	0										
Scurry	4.4	2.6	0	4.4	2.6	4.4	2.6	0	0	0	0
Shackelford	0										
Shelby	0										
Sherman	136.8	136.3	0	136.8	136.3	2.4	2.1	0	0	134.4	134.2
Smith	0										
Somervell	0										
Starr	47.0	4.8	42.0	5.0	4.8	5.0	4.8	0	0	0	0
Stephens	0										
Sterling	0										
Stonewall	0										
Sutton	0										
Swisher	329.0	232.9	0	328.7	232.6	0	0	0	0	328.7	232.6
Tarrant	0										
Taylor	0										
Terrell	0										
Terry	279.7	197.9	0	278.3	196.7	133.6	92.2	0	0	144.7	104.5
Throckmorton	0										
Titus	0										
Tom Green	18.7	13.8	0	18.7	13.8	18.7	13.8	0	0	0	0
Travis	0										
Trinity	0										
Tyler	0										
Upshur	0										
Upton	.5	0	.5	0	0	0	0	0	0	0	0
Uvalde	60.1	37.3	22.6	3.9	3.9	3.9	3.9	0	0	0	0
Val Verde	4.3	2.3	1.2	3.1	2.3	3.1	2.3	0	0	0	0
Van Zandt	0										
Victoria	21.8	20.8	.7	0	0	0	0	0	0	0	0
Walker	0										
Waller	70.1	51.7	4.3	1.2	.2	1.2	.2	0	0	0	0
Ward	34.2	17.8	14.4	11.5	10.5	8.9	8.3	0	0	2.6	2.2
Washington	0										
Webb	20.2	12.1	5.3	13.3	11.7	12.9	11.3	0	0	.4	.4
Wharton	268.4	226.7	7.6	1.4	.9	.4	0	0	0	1.0	.9
Wheeler	23.1	23.1	0	23.1	23.1	13.3	13.3	7.2	7.2	2.6	2.6
Wichita	19.8	7.4	10.4	4.8	3.3	3.0	1.8	0	0	1.8	1.5
Wilbarger	30.9	20.0	2.7	10.9	7.7	5.6	4.0	0	0	5.3	3.7
Willacy	35.4	7.2	27.0	2.9	2.6	2.9	2.6	0	0	0	0
Williamson	0										
Wilson	16.8	10.0	1.7	13.9	9.3	11.8	7.8	0	0	2.1	1.5
Winkler	2.5	3.3	0	2.5	2.3	2.0	1.8	0	0	.5	.5
Wise	0										
Wood	0										
Yoakum	139.7	123.1	0	139.5	123.1	15.1	5.2	0	0	124.4	117.9
Young	0										
Zapata	24.9	16.4	7.7	16.4	16.4	16.4	16.4	0	0	0	0
Zavala	94.7	28.1	61.4	17.8	16.9	13.5	12.6	0	0	4.3	4.3

TABLE 10. --ESTIMATES OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED ACREAGE OF IRRIGATED CROPLAND,^{1/} TEXAS, 1975-Continued (DOMINANT PROBLEM - EXCESS WATER)

County (Only counties with irrigated cropland listed)	Total acreage	Needing treat- ment and feasible to treat	Land on which the dominant problem is excess water					
			Acreage having secondary problems caused by--					
			No secondary problems		Erosion		Unfavorable soil	
			Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
State Total	1,647.3	1,402.0	369.4	288.3	0	0	1,278.0	1,113.6
Andrews	0	0	0	0	0	0	0	0
Armstrong	0	0	0	0	0	0	0	0
Atascosa	0	0	0	0	0	0	0	0
Austin	1.6	1.4	.6	.5	0	0	1.0	.9
Bailey	0	0	0	0	0	0	0	0
Baylor	0	0	0	0	0	0	0	0
Bee	0	0	0	0	0	0	0	0
Bexar	0	0	0	0	0	0	0	0
Borden	0	0	0	0	0	0	0	0
Brazoria	255.7	230.1	0	0	0	0	255.7	230.1
Brewster	0	0	0	0	0	0	0	0
Briscoe	0	0	0	0	0	0	0	0
Calhoun	11.2	9.3	.6	.5	0	0	10.6	8.8
Cameron	.9	0	0	0	0	0	.9	0
Carson	0	0	0	0	0	0	0	0
Castro	1.0	.6	0	0	0	0	1.0	.6
Chambers	163.2	139.9	6.5	5.2	0	0	156.7	134.7
Childress	0	0	0	0	0	0	0	0
Cochran	0	0	0	0	0	0	0	0
Coke	0	0	0	0	0	0	0	0
Collingsworth	0	0	0	0	0	0	0	0
Colorado	52.4	44.5	7.9	6.7	0	0	44.5	37.8
Concho	0	0	0	0	0	0	0	0
Cottle	0	0	0	0	0	0	0	0
Crosby	1.7	1.5	0	0	0	0	1.7	1.5
Culberson	0	0	0	0	0	0	0	0
Dallam	0	0	0	0	0	0	0	0
Dawson	.5	.5	0	0	0	0	.5	.5
Deaf Smith	1.1	.6	0	0	0	0	1.1	.6
DeWitt	.4	.4	0	0	0	0	.4	.4
Dickens	0	0	0	0	0	0	0	0
Dimmit	0	0	0	0	0	0	0	0
Donley	0	0	0	0	0	0	0	0
Ector	0	0	0	0	0	0	0	0
El Paso	0	0	0	0	0	0	0	0
Fisher	0	0	0	0	0	0	0	0
Floyd	2.6	1.6	0	0	0	0	2.6	1.6
Foard	0	0	0	0	0	0	0	0
Fort Bend	87.6	60.6	54.1	32.5	0	0	33.5	28.1
Frio	0	0	0	0	0	0	0	0
Gaines	0	0	0	0	0	0	0	0
Galveston	60.7	50.7	1.0	.6	0	0	59.7	50.1
Garza	0	0	0	0	0	0	0	0
Glasscock	0	0	0	0	0	0	0	0
Goliad	0	0	0	0	0	0	0	0
Gray	0	0	0	0	0	0	0	0
Hale	11.0	7.1	0	0	0	0	11.0	7.1
Hall	0	0	0	0	0	0	0	0
Hansford	0	0	0	0	0	0	0	0
Hardeman	0	0	0	0	0	0	0	0
Hardin	4.3	2.8	3.0	2.3	0	0	1.3	.5
Harris	106.3	100.0	61.1	55.0	0	0	45.2	45.0
Hartley	0	0	0	0	0	0	0	0
Haskell	0	0	0	0	0	0	0	0
Hidalgo	1.9	1.4	0	0	0	0	1.9	1.4
Hockley	1.5	1.0	0	0	0	0	1.5	1.0
Howard	0	0	0	0	0	0	0	0
Hudspeth	0	0	0	0	0	0	0	0
Hutchinson	0	0	0	0	0	0	0	0
Irion	0	0	0	0	0	0	0	0
Jackson	57.6	53.4	6.5	6.0	0	0	51.1	47.4
Jasper	.5	.2	0	0	0	0	.5	.2
Jeff Davis	0	0	0	0	0	0	0	0
Jefferson	199.8	169.3	71.2	56.9	0	0	128.6	112.4
Jim Hogg	0	0	0	0	0	0	0	0
Jones	0	0	0	0	0	0	0	0
Karnes	0	0	0	0	0	0	0	0
Kent	0	0	0	0	0	0	0	0
King	0	0	0	0	0	0	0	0
Kinney	0	0	0	0	0	0	0	0
Knox	0	0	0	0	0	0	0	0
Lamb	.3	.2	0	0	0	0	.3	.2
LaSalle	0	0	0	0	0	0	0	0
Lavaca	7.3	5.2	0	0	0	0	7.3	5.2
Liberty	141.9	136.2	9.1	8.6	0	0	132.8	127.6
Lipscomb	0	0	0	0	0	0	0	0
Live Oak	.5	.5	.5	.5	0	0	0	0
Loving	0	0	0	0	0	0	0	0
Lubbock	2.9	2.0	0	0	0	0	2.9	2.0
Lynn	.1	.1	0	0	0	0	.1	.1
McCulloch	0	0	0	0	0	0	0	0
McMullen	0	0	0	0	0	0	0	0
Martin	0	0	0	0	0	0	0	0
Matagorda	124.9	81.4	39.1	25.1	0	0	85.8	56.3

^{1/}Irrigated cropland was separated from dry cropland in the High Plains, Rolling Plains, Trans-Pecos, Rio Grande Plains and Coast Prairie Resource areas.

TABLE 10.--IRRIGATED CROPLAND (DOMINANT PROBLEM - EXCESS WATER) Continued

County (Only counties with irrigated cropland listed)	Total acreage	Needing treat- ment and feasible to treat	Land on which the dominant problem is excess water					
			Acreage having secondary problems caused by--					
			No secondary problems		Erosion		Unfavorable soil	
			Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Maverick	0	0	0	0	0	0	0	0
Medina	0	0	0	0	0	0	0	0
Midland	0	0	0	0	0	0	0	0
Mitchell	0	0	0	0	0	0	0	0
Moore	1.0	1.0	0	0	0	0	1.0	1.0
Motley	0	0	0	0	0	0	0	0
Newton	3.6	1.9	0	0	0	0	3.6	1.9
Nolan	0	0	0	0	0	0	0	0
Nueces	0	0	0	0	0	0	0	0
Ochiltree	0	0	0	0	0	0	0	0
Oldham	0	0	0	0	0	0	0	0
Orange	27.4	25.6	3.1	2.3	0	0	24.3	23.3
Parmer	2.5	1.7	0	0	0	0	2.5	1.7
Pecos	0	0	0	0	0	0	0	0
Potter	0	0	0	0	0	0	0	0
Presidio	.1	.1	0	0	0	0	.1	.1
Randall	0	0	0	0	0	0	0	0
Reeves	0	0	0	0	0	0	0	0
Refugio	0	0	0	0	0	0	0	0
Roberts	0	0	0	0	0	0	0	0
Runnels	0	0	0	0	0	0	0	0
San Patricio	.7	0	0	0	0	0	.7	0
Scurry	0	0	0	0	0	0	0	0
Sherman	0	0	0	0	0	0	0	0
Starr	0	0	0	0	0	0	0	0
Swisher	.3	.3	0	0	0	0	.3	.3
Terry	1.4	1.2	0	0	0	0	1.4	1.2
Tom Green	0	0	0	0	0	0	0	0
Upton	0	0	0	0	0	0	0	0
Uvalde	0	0	0	0	0	0	0	0
Val Verde	0	0	0	0	0	0	0	0
Victoria	1.2	1.2	.9	.9	0	0	.3	.3
Waller	62.3	50.2	48.6	38.5	0	0	13.7	11.7
Ward	0	0	0	0	0	0	0	0
Webb	.1	.1	.1	.1	0	0	0	0
Wharton	236.1	212.0	46.5	41.8	0	0	189.6	170.2
Wheeler	0	0	0	0	0	0	0	0
Wichita	0	0	0	0	0	0	0	0
Wilbarger	6.0	4.3	6.0	4.3	0	0	0	0
Willacy	.3	0	0	0	0	0	.3	0
Wilson	.1	0	0	0	0	0	.1	0
Winkler	0	0	0	0	0	0	0	0
Yoakum	.2	0	0	0	0	0	.2	0
Zapata	.8	0	.8	0	0	0	0	0
Zavala	2.2	0	2.2	0	0	0	0	0

TABLE 10.--ESTIMATES OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED ACREAGE OF IRRIGATED CROPLAND,^{1/} TEXAS, 1975-Continued (DOMINANT PROBLEM - UNFAVORABLE SOIL CONDITIONS)

Land on which the dominant problems are caused by unfavorable soil conditions								
County (Only counties with irrigated cropland listed)	Total acreage	Needing treat- ment and feasible to treat	Acreage having secondary problems caused by--					
			No secondary problems		Erosion		Excess Water	
			Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
State Totals	928.0	729.7	867.0	686.6	9.0	42.1	2.0	1.0
Andrews	0	0	0	0	0	0	0	0
Armstrong	0	0	0	0	0	0	0	0
Atascosa	1.5	1.1	1.5	1.1	0	0	0	0
Austin	3.4	3.0	3.4	3.0	0	0	0	0
Bailey	0	0	0	0	0	0	0	0
Baylor	0	0	0	0	0	0	0	0
Bee	4.5	3.5	4.5	3.5	0	0	0	0
Bexar	6.6	5.8	6.6	5.8	0	0	0	0
Borden	0	0	0	0	0	0	0	0
Brazoria	34.1	27.1	34.1	27.1	0	0	0	0
Brewster	1.0	1.0	1.0	1.0	0	0	0	0
Briscoe	0	0	0	0	0	0	0	0
Calhoun	10.1	8.4	10.1	8.4	0	0	0	0
Cameron	84.7	66.5	84.7	66.5	0	0	0	0
Carson	0	0	0	0	0	0	0	0
Castro	0	0	0	0	0	0	0	0
Chambers	0	0	0	0	0	0	0	0
Childress	0	0	0	0	0	0	0	0
Cochran	0	0	0	0	0	0	0	0
Coke	0	0	0	0	0	0	0	0
Collingsworth	0	0	0	0	0	0	0	0
Colorado	78.7	70.8	78.7	70.8	0	0	0	0
Concho	0	0	0	0	0	0	0	0
Cottle	0	0	0	0	0	0	0	0
Crosby	0	0	0	0	0	0	0	0
Culberson	13.2	10.7	13.2	10.7	0	0	0	0
Dallam	0	0	0	0	0	0	0	0
Dawson	0	0	0	0	0	0	0	0
Deaf Smith	0	0	0	0	0	0	0	0
DeWitt	.9	.9	.9	.9	0	0	0	0
Dickens	0	0	0	0	0	0	0	0
Dimmit	.1	.1	.1	.1	0	0	0	0
Donley	0	0	0	0	0	0	0	0
Ector	0	0	0	0	0	0	0	0
El Paso	53.4	30.0	39.8	20.8	13.6	9.2	0	0
Fisher	0	0	0	0	0	0	0	0
Floyd	0	0	0	0	0	0	0	0
Foard	0	0	0	0	0	0	0	0
Fort Bend	26.1	17.8	26.1	17.8	0	0	0	0
Frio	.1	.1	.1	.1	0	0	0	0
Gaines	0	0	0	0	0	0	0	0
Galveston	0	0	0	0	0	0	0	0
Garza	0	0	0	0	0	0	0	0
Classcock	0	0	0	0	0	0	0	0
Coliad	3.5	2.5	3.5	2.5	0	0	0	0
Cray	0	0	0	0	0	0	0	0
Hale	0	0	0	0	0	0	0	0
Hall	0	0	0	0	0	0	0	0
Hansford	0	0	0	0	0	0	0	0
Hardeman	4.0	3.4	4.0	3.4	0	0	0	0
Hardin	0	0	0	0	0	0	0	0
Harris	0	0	0	0	0	0	0	0
Hartley	0	0	0	0	0	0	0	0
Haskell	.4	.4	.4	.4	0	0	0	0
Hidalgo	63.3	42.8	63.3	42.8	0	0	0	0
Hockley	0	0	0	0	0	0	0	0
Howard	0	0	0	0	0	0	0	0
Hudspeth	63.6	43.9	51.5	41.0	11.1	2.9	1.0	0
Hutchinson	0	0	0	0	0	0	0	0
Irion	0	0	0	0	0	0	0	0
Jackson	22.5	20.8	22.0	20.4	0	0	.5	.4
Jasper	0	0	0	0	0	0	0	0
Jeff Davis	2.0	1.8	.7	.5	1.3	1.3	0	0
Jefferson	0	0	0	0	0	0	0	0
Jim Hogg	0	0	0	0	0	0	0	0
Jones	0	0	0	0	0	0	0	0
Karnes	.7	.7	.7	.7	0	0	0	0
Kent	0	0	0	0	0	0	0	0
King	0	0	0	0	0	0	0	0
Kinney	.9	.8	.9	.8	0	0	0	0
Knox	0	0	0	0	0	0	0	0
Lamb	0	0	0	0	0	0	0	0
LaSalle	0	0	0	0	0	0	0	0
Lavaca	17.6	14.9	17.6	14.9	0	0	0	0
Liberty	0	0	0	0	0	0	0	0
Lipscomb	0	0	0	0	0	0	0	0
Live Oak	17.3	17.3	17.3	17.3	0	0	0	0
Loving	1.0	1.0	.6	.6	.4	.4	0	0
Lubbock	0	0	0	0	0	0	0	0
Lynn	0	0	0	0	0	0	0	0
McCulloch	0	0	0	0	0	0	0	0
McMullen	.5	.5	.5	.5	0	0	0	0
Martin	0	0	0	0	0	0	0	0
Matagorda	84.8	54.8	84.3	54.8	.5	0	0	0

^{1/} Irrigated cropland was separated from dry cropland in the High Plains, Rolling Plains, Trans-Pecos, Rio Grande Plains and Coast Prairie Resource areas.

TABLE 10.--IRRIGATED CROPLAND (DOMINANT PROBLEM - UNFAVORABLE SOIL CONDITIONS) Continued

County (Only counties with irrigated cropland listed)	Total acreage	Needing treat- ment and feasible to treat	Land on which the dominant problems are caused by unfavorable soil conditions					
			Acreage having secondary problems caused by--					
			No secondary problems		Erosion		Excess Water	
			Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Maverick	2.0	0	2.0	0	0	0	0	0
Medina	5.0	4.9	5.0	4.9	0	0	0	0
Midland	0	0	0	0	0	0	0	0
Mitchell	0	0	0	0	0	0	0	0
Moore	0	0	0	0	0	0	0	0
Motley	0	0	0	0	0	0	0	0
Newton	0	0	0	0	0	0	0	0
Nolan	0	0	0	0	0	0	0	0
Nueces	15.0	15.0	15.0	15.0	0	0	0	0
Ochiltree	1.1	.9	1.1	.9	0	0	0	0
Oldham	0	0	0	0	0	0	0	0
Orange	0	0	0	0	0	0	0	0
Parmer	0	0	0	0	0	0	0	0
Pecos	33.1	28.7	26.8	26.0	6.3	2.7	0	0
Potter	0	0	0	0	0	0	0	0
Presidio	17.1	17.1	10.6	10.6	6.0	6.0	.5	.5
Randall	0	0	0	0	0	0	0	0
Reeves	105.7	93.0	90.4	77.7	15.3	15.3	0	0
Refugio	1.0	1.0	1.0	1.0	0	0	0	0
Roberts	0	0	0	0	0	0	0	0
Runnels	.7	.7	0	0	.7	.7	0	0
San Patricio	22.3	10.4	22.3	10.4	0	0	0	0
Scurry	0	0	0	0	0	0	0	0
Sherman	0	0	0	0	0	0	0	0
Starr	0	0	0	0	0	0	0	0
Swisher	0	0	0	0	0	0	0	0
Terry	0	0	0	0	0	0	0	0
Tom Green	0	0	0	0	0	0	0	0
Upton	0	0	0	0	0	0	0	0
Uvalde	33.6	33.4	33.6	33.4	0	0	0	0
Val Verde	0	0	0	0	0	0	0	0
Victoria	19.9	19.6	19.9	19.6	0	0	0	0
Waller	2.3	1.3	2.3	1.3	0	0	0	0
Ward	8.3	7.3	4.9	4.2	3.4	3.1	0	0
Webb	1.5	1.3	1.2	1.0	.3	.3	0	0
Wharton	23.3	13.8	23.3	13.8	0	0	0	0
Wheeler	0	0	0	0	0	0	0	0
Wichita	4.6	4.1	4.4	4.0	.2	.1	0	0
Wilbarger	11.3	8.0	11.3	8.0	0	0	0	0
Willacy	5.2	4.6	5.2	4.6	0	0	0	0
Wilson	1.1	.7	1.1	.7	0	0	0	0
Winkler	0	0	0	0	0	0	0	0
Yoakum	0	0	0	0	0	0	0	0
Zapata	0	0	0	0	0	0	0	0
Zavala	13.3	11.2	13.3	11.2	0	0	0	0

TABLE 11.--ESTIMATES OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED ACREAGE OF NON-IRRIGATED CROPLAND,^{1/} TEXAS, 1975 (DOMINANT PROBLEM - EROSION)

County	Non-irrigated Cropland		Land with no problems that limit use	Land on which the dominant problem is erosion by water, wind, or both									
	Total acreage	Needing treat-ment and feasible to treat		Total acreage	Needing treat-ment and feasible to treat	Acreage having secondary problems caused by --							
						No secondary problems		Excess water		Unfavorable soil		Adverse Climate	
						Total	Needing treat-ment	Total	Needing treat-ment	Total	Needing treat-ment	Total	Needing treat-ment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
State Totals	29,941.6	19,290.3	993.8	19,590.6	13,464.1	6,047.5	4,139.0	15.0	8.4	6,172.4	4,306.4	7,355.6	5,010.3
Anderson	48.9	32.1	.6	17.0	8.6	9.6	5.1	0	0	7.4	3.5	0	0
Andrews	22.5	21.5	0	22.5	0	0	0	0	0	22.5	21.5	0	0
Angelina	24.6	18.7	0	9.8	7.9	2.6	2.2	0	0	7.2	5.7	0	0
Aransas	13.6	8.7	0	1.0	.5	0	0	0	0	0	0	1.0	.5
Archer	77.7	41.1	3.3	17.9	9.2	16.1	8.2	0	0	1.8	1.0	0	0
Armstrong	153.9	66.4	0	28.5	15.0	0	0	0	0	23.9	12.9	4.6	2.1
Atascosa	205.6	156.4	0	188.9	143.6	0	0	0	0	27.1	22.6	161.8	121.0
Austin	123.9	95.3	9.9	60.8	51.9	39.7	33.9	0	0	21.1	18.0	0	0
Bailey	220.0	149.5	0	193.5	131.3	0	0	0	0	48.4	22.4	145.1	108.9
Bandera	27.9	17.2	3.3	14.3	10.0	0	0	0	0	.4	.3	13.9	9.7
Bastrop	122.6	68.1	9.3	83.9	52.2	38.0	22.3	0	0	45.9	29.9	0	0
Baylor	140.1	92.9	2.5	92.2	70.0	0	0	0	0	32.5	24.7	59.7	45.3
Bee	151.5	120.6	0	97.3	83.4	0	0	0	0	10.2	9.6	87.1	73.8
Bell	332.7	218.2	8.7	259.5	176.5	228.3	155.3	0	0	31.2	21.2	0	0
Bexar	246.4	184.9	7.8	191.6	148.7	47.1	40.1	0	0	18.7	13.1	125.8	95.5
Blanco	22.6	11.7	.9	21.7	11.7	0	0	0	0	4.2	3.7	17.5	8.0
Borden	51.4	33.8	0	32.6	22.1	0	0	0	0	17.1	11.2	15.5	10.9
Bosque	197.1	132.4	21.6	169.0	126.7	117.4	88.5	0	0	51.6	38.2	0	0
Bowie	98.0	64.7	2.2	51.4	36.1	9.1	3.1	0	0	42.3	33.0	0	0
Brazoria	61.5	35.7	19.6	1.0	.5	1.0	.5	0	0	0	0	0	0
Brazos	88.1	38.9	31.4	26.1	17.9	4.6	3.2	0	0	21.5	14.7	0	0
Brewster	0	0	0	0	0	0	0	0	0	0	0	0	0
Briscoe	107.7	49.5	0	33.8	20.3	0	0	0	0	.6	.6	33.2	19.7
Brooks	36.5	24.2	0	36.3	24.2	0	0	0	0	6.4	4.0	29.9	20.2
Brown	154.6	77.7	18.9	105.9	60.5	71.8	39.9	0	0	19.6	11.9	14.5	8.7
Burleson	132.1	70.9	15.7	62.2	38.5	20.3	10.2	0	0	41.9	28.3	0	0
Burnet	34.6	12.3	5.6	29.0	12.3	17.4	7.2	0	0	8.0	3.6	3.6	1.5
Caldwell	168.6	112.3	9.4	120.4	92.3	83.4	63.9	0	0	37.0	28.4	0	0
Calhoun	77.0	61.9	1.1	.2	.2	.2	.2	0	0	0	0	0	0
Callahan	125.4	66.7	8.0	97.3	54.6	48.9	29.1	0	0	24.4	11.4	24.0	14.1
Cameron	92.0	72.3	0	16.0	12.0	0	0	0	0	0	0	16.0	12.0
Camp	23.6	18.8	0	17.5	15.6	14.1	12.6	0	0	3.4	3.0	0	0
Carson	157.3	70.3	0	37.8	23.0	0	0	0	0	30.5	18.8	7.3	4.2
Cass	91.3	68.7	.1	79.2	59.6	49.2	38.0	0	0	30.0	21.6	0	0
Castro	53.1	27.9	0	26.5	16.5	0	0	0	0	0	0	26.5	16.5
Chambers	7.0	4.3	1.3	.1	0	.1	0	0	0	0	0	0	0
Cherokee	77.2	60.6	2.1	55.7	46.2	44.6	38.6	0	0	11.1	7.6	0	0
Childress	194.0	92.7	0	187.0	89.2	0	0	0	0	70.8	32.1	116.2	57.1
Clay	137.1	69.8	20.1	77.4	36.9	40.0	16.0	0	0	14.3	8.8	23.1	12.1
Cochran	170.0	144.7	0	165.7	141.6	0	0	0	0	114.4	97.8	51.3	43.8
Coke	56.3	42.2	0	56.2	42.1	0	0	0	0	1.0	.9	55.2	41.2
Coleman	246.1	112.2	11.4	200.9	92.9	18.7	8.1	0	0	30.1	15.0	152.1	69.8
Collin	360.4	243.7	4.2	289.3	201.6	284.6	198.7	0	0	4.7	2.9	0	0
Collingsworth	123.2	50.1	0	123.2	50.1	0	0	.7	.5	34.0	17.0	88.5	32.6
Colorado	71.8	50.1	7.0	30.4	23.3	14.4	10.7	0	0	16.0	12.6	0	0
Comal	42.9	29.0	5.3	25.2	19.1	14.5	11.5	0	0	3.1	1.5	7.6	6.1
Comanche	214.8	130.5	2.5	210.0	129.0	72.4	44.3	0	0	137.6	84.7	0	0
Concho	149.5	72.8	0	124.1	60.3	0	0	0	0	17.3	8.2	106.8	52.1
Cooke	149.2	112.2	3.6	114.0	87.5	73.6	57.0	0	0	40.4	30.5	0	0
Coryell	133.6	69.2	18.5	114.1	68.5	89.7	49.5	0	0	24.4	19.0	0	0
Cottle	142.0	93.6	0	141.7	93.4	0	0	0	0	45.1	38.3	96.6	55.1
Crane	0	0	0	0	0	0	0	0	0	0	0	0	0
Crockett	1.3	1.0	0	0	0	0	0	0	0	0	0	0	0
Crosby	130.0	88.1	0	39.9	23.5	0	0	0	0	14.1	5.2	25.8	18.3
Culberson	0	0	0	0	0	0	0	0	0	0	0	0	0
Dallam	231.4	141.6	0	163.3	106.2	0	0	0	0	21.6	11.6	141.7	94.6
Dallas	179.2	98.7	12.1	88.8	48.8	65.6	36.7	0	0	23.2	12.1	0	0
Dawson	351.9	302.2	0	302.7	263.4	0	0	0	0	114.1	84.9	188.6	178.5
Deaf Smith	313.5	124.7	0	90.3	35.3	0	0	0	0	83.8	33.8	6.5	1.5
Delta	88.1	66.6	1.4	61.6	49.9	2.3	1.8	0	0	59.3	48.1	0	0
Denton	248.6	183.9	2.3	196.0	146.0	156.2	118.6	0	0	39.8	27.4	0	0
DeWitt	177.9	113.1	9.0	138.2	98.0	20.3	14.4	0	0	51.9	37.5	66.0	46.1
Dickens	163.8	104.0	0	126.2	79.5	0	0	0	0	96.3	76.8	29.9	2.7
Dimmit	12.7	5.3	2.6	3.5	2.0	0	0	0	0	0	0	3.5	2.0
Donley	139.5	104.2	0	124.5	92.4	0	0	.6	.5	28.9	23.1	95.0	68.8
Duval	135.8	102.6	0	58.1	39.5	0	0	0	0	1.3	1.0	56.8	38.5
Eastland	135.0	91.9	15.9	113.6	87.7	49.6	38.3	0	0	64.0	49.4	0	0
Ector	1.0	.5	0	1.0	.5	0	0	0	0	0	0	1.0	.5
Edwards	4.7	3.5	0	1.8	1.4	0	0	0	0	.7	.5	1.1	.9
Ellis	316.1	188.5	3.4	221.2	123.2	175.1	96.6	0	0	46.1	26.6	0	0
El Paso	0	0	0	0	0	0	0	0	0	0	0	0	0
Erath	162.9	98.2	11.4	142.9	93.5	78.3	47.7	0	0	64.6	45.8	0	0
Falls	307.3	219.4	14.7	204.7	153.6	139.6	97.5	0	0	65.1	56.1	0	0
Fannin	256.0	175.0	3.2	180.7	124.1	142.5	91.9	0	0	38.2	32.2	0	0
Fayette	204.4	159.9	16.5	143.3	127.1	61.2	51.2	0	0	82.1	75.9	0	0
Fisher	274.0	128.8	0	272.4	128.0	0	0	0	0	55.4	26.0	217.0	102.0
Floyd	142.7	85.6	0	15.9	8.6	0	0	0	0	4.1	2.4	11.8	6.2
Foard	135.3	95.4	3.1	79.7	59.2	0	0	0	0	40.0	29.7	39.7	29.5
Fort Bend	125.6	72.5	14.1	1.9	1.5	1.5	1.1	0	0	.4	.4	0	0
Franklin	23.3	16.6	0	19.1	13.3	9.8	6.8	0	0	9.3	6.5	0	0
Freestone	126.6	79.0	6.6	91.6	67.5	36.8	28.0	0	0	54.8	39.5	0	0
Frio	98.8	72.3	0	91.8	67.3	0	0	0	0	2.5	2.0	89.3	65.3
Gaines	149.9	129.9	0	149.7	129.7	0	0	0	0	126.4	110.4	23.3	19.3
Galveston	33.2	22.2	5.4	.5	.4	0	0	0	0	.5	.4	0	0

^{1/} Non-irrigated cropland was separated from irrigated cropland in the High Plains, Rolling Plains, Trans-Pecos, Rio Grande Plain and Coast Prairie Resource Areas.

TABLE 11.--NON-IRRIGATED CROPLAND (DOMINANT PROBLEM - EROSION) Continued

County	Non-irrigated Cropland		Land with no problems that limit use	Land on which the dominant problem is erosion by water, wind, or both									
	Total acreage	Needing treatment and feasible to treat		Total acreage	Needing treatment and feasible to treat	Acreage having secondary problems caused by --							
						No secondary problems		Excess water		Unfavorable soil		Adverse Climate	
						Total	Needing treatment	Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Garza	96.0	68.2	0	63.6	50.1	0	0	0	0	17.0	14.0	46.6	36.1
Gillespie	104.2	68.2	10.3	82.8	60.6	0	0	1.0	.9	21.2	10.4	60.6	49.3
Glasscock	34.6	31.2	0	11.5	10.4	0	0	0	0	1.0	.5	10.5	9.9
Goliad	96.7	70.5	0	57.7	41.4	0	0	0	0	14.7	13.5	43.0	27.9
Gonzales	188.6	131.0	24.5	148.6	118.9	71.3	53.9	0	0	59.7	50.0	17.6	15.0
Gray	166.8	91.1	0	55.2	43.2	0	0	0	0	9.5	7.6	45.7	35.6
Grayson	249.9	194.3	7.0	201.5	161.2	130.7	104.6	0	0	70.8	56.6	0	0
Gregg	22.3	19.2	.3	17.9	16.2	12.7	11.8	0	0	5.2	4.4	0	0
Grimes	94.8	60.9	5.0	65.0	49.2	21.9	15.2	0	0	43.1	34.0	0	0
Guadalupe	236.8	156.9	25.9	155.2	128.1	106.6	95.3	0	0	46.2	31.9	2.4	.9
Hale	15.0	7.0	0	6.2	2.0	0	0	0	0	4.2	2.0	2.0	0
Hall	197.6	68.7	0	197.6	68.7	0	0	0	0	32.1	7.4	165.5	61.3
Hamilton	151.4	75.1	22.0	125.5	72.1	106.4	60.6	0	0	19.1	11.5	0	0
Hansford	228.9	120.7	0	43.9	30.7	0	0	0	0	9.6	6.7	34.3	24.0
Hardeman	210.0	160.4	4.2	153.9	119.3	0	0	0	0	92.2	70.5	61.7	48.8
Hardin	4.1	2.3	1.4	.1	0	.1	0	0	0	0	0	0	0
Harris	38.2	22.8	13.2	6.9	5.5	6.9	5.5	0	0	0	0	0	0
Harrison	120.4	85.1	.1	94.4	72.4	49.4	47.6	0	0	45.0	24.8	0	0
Hartley	111.3	55.0	0	55.2	29.2	0	0	0	0	3.0	2.5	52.2	26.7
Haskell	314.9	151.5	12.4	137.9	78.9	0	0	0	0	96.6	61.2	41.3	17.7
Hays	74.1	38.8	4.4	64.5	36.1	42.6	26.7	0	0	7.5	3.6	14.4	5.8
Hemphill	73.1	58.3	0	73.1	58.3	0	0	0	0	23.8	18.0	49.3	40.3
Henderson	90.3	52.2	3.9	20.3	13.0	14.1	9.7	0	0	6.2	3.3	0	0
Hidalgo	152.5	117.7	0	135.4	104.2	0	0	0	0	11.4	5.8	124.0	98.4
Hill	412.8	283.9	2.3	311.9	214.3	257.1	180.2	0	0	54.8	34.1	0	0
Hockley	247.2	207.4	0	212.0	180.2	0	0	0	0	80.2	70.1	131.8	110.1
Hood	52.7	35.5	4.8	47.3	35.1	33.6	25.0	0	0	13.7	10.1	0	0
Hopkins	73.5	56.4	4.8	34.0	27.6	5.5	2.7	0	0	28.5	24.9	0	0
Houston	167.7	105.5	25.5	84.6	68.2	50.0	40.5	0	0	34.6	27.7	0	0
Howard	209.1	136.3	0	165.8	109.0	0	0	0	0	20.9	16.7	144.9	92.3
Hudspeth	0	0	0	0	0	0	0	0	0	0	0	0	0
Hunt	136.5	84.3	1.0	105.4	66.0	.5	.4	0	0	104.9	65.6	0	0
Hutchinson	50.0	31.1	0	20.6	19.4	0	0	1.3	.6	5.2	5.2	14.1	13.6
Irion	5.2	2.7	0	2.4	1.3	0	0	0	0	.1	.1	2.3	1.2
Jack	53.0	38.6	1.5	49.8	37.5	43.0	32.4	0	0	6.8	5.1	0	0
Jackson	97.1	73.9	7.7	4.7	3.8	4.1	3.2	0	0	.6	.6	0	0
Jasper	5.3	2.4	.5	3.3	1.4	2.9	1.2	0	0	.4	.2	0	0
Jeff Davis	0	0	0	0	0	0	0	0	0	0	0	0	0
Jefferson	11.2	9.2	0	0	0	0	0	0	0	0	0	0	0
Jim Hogg	24.1	21.0	0	22.9	19.8	0	0	0	0	2.0	1.8	20.9	18.0
Jim Wells	212.3	171.7	0	68.3	54.7	0	0	0	0	7.6	6.7	60.7	48.0
Johnson	232.6	166.5	3.8	203.1	149.7	151.1	111.8	0	0	52.0	37.9	0	0
Jones	395.8	186.0	21.0	169.0	94.9	0	0	0	0	65.8	43.5	103.2	51.4
Karnes	268.7	193.1	0	222.9	165.7	0	0	0	0	46.6	32.4	176.3	133.3
Kaufman	227.5	123.7	13.7	89.0	44.7	28.7	4.2	0	0	60.3	40.5	0	0
Kendall	38.9	17.2	5.4	31.9	15.9	0	0	0	0	7.3	3.6	24.6	12.3
Kenedy	24.9	21.2	0	24.9	21.2	0	0	0	0	0	0	24.9	21.2
Kent	72.7	46.7	0	72.5	46.5	0	0	0	0	19.0	8.2	53.5	38.3
Kerr	27.4	8.6	10.5	13.9	6.9	0	0	0	0	.9	.4	13.0	6.5
Kimble	13.3	8.2	0	4.1	2.0	0	0	0	0	1.6	.5	2.5	1.5
King	31.6	17.3	0	31.6	17.3	0	0	0	0	2.4	.7	29.2	16.6
Kinney	2.5	2.5	0	0	0	0	0	0	0	0	0	0	0
Kleberg	58.1	43.6	0	20.7	16.1	0	0	0	0	6.3	5.2	14.4	10.9
Knox	180.6	100.9	10.4	104.7	62.9	0	0	0	0	34.3	13.0	70.4	49.9
Lamar	210.5	117.0	14.3	152.8	96.5	96.7	57.4	0	0	56.1	39.1	0	0
Lamb	173.8	122.4	0	159.6	112.6	0	0	0	0	3.7	2.3	155.9	110.3
Lampasas	64.3	20.1	20.1	40.7	17.9	23.3	10.2	0	0	17.2	7.5	.2	.2
LaSalle	78.3	56.5	0	57.3	41.8	0	0	0	0	0	0	57.3	41.8
Lavaca	196.2	154.9	.7	163.2	130.5	105.5	84.4	0	0	57.7	46.1	0	0
Lee	124.2	69.8	4.6	96.6	59.6	33.3	20.7	0	0	63.3	38.9	0	0
Leon	124.1	73.8	3.7	64.2	42.7	30.2	20.1	0	0	34.0	22.6	0	0
Liberty	31.5	24.4	5.5	2.3	2.0	1.5	1.4	0	0	.8	.6	0	0
Limestone	294.5	214.2	7.0	250.0	187.5	126.9	95.2	0	0	123.1	92.3	0	0
Lipscomb	158.4	101.8	0	154.3	99.1	0	0	0	0	8.3	1.6	146.0	97.5
Live Oak	216.4	130.0	0	153.4	97.8	0	0	0	0	6.9	4.4	146.5	93.4
Llano	27.2	20.9	1.4	22.0	17.9	0	0	0	0	.6	.6	21.4	17.3
Loving	0	0	0	0	0	0	0	0	0	0	0	0	0
Lubbock	206.5	169.7	0	155.2	126.9	0	0	0	0	18.3	14.6	136.9	112.3
Lynn	427.9	293.9	0	268.5	212.9	0	0	0	0	30.9	12.9	237.6	200.0
McCulloch	146.1	100.2	2.3	116.7	83.3	2.6	1.6	0	0	29.1	21.1	85.0	60.6
McLennan	376.4	235.2	50.9	247.7	182.0	174.2	120.0	0	0	73.5	62.0	0	0
McMullen	12.9	10.4	0	9.7	8.0	0	0	0	0	0	0	9.7	8.0
Madison	60.0	44.9	1.1	42.7	33.0	2.2	1.5	0	0	40.5	31.5	0	0
Marion	19.8	13.7	.2	13.7	9.8	6.5	5.3	0	0	7.2	4.5	0	0
Martin	186.8	156.3	0	148.1	130.9	0	0	0	0	46.1	44.1	102.0	86.8
Mason	39.1	27.3	2.0	34.7	25.4	0	0	0	0	1.8	1.5	32.9	23.9
Matagorda	73.6	56.0	10.9	1.1	1.1	1.1	1.1	0	0	0	0	0	0
Maverick	0	0	0	0	0	0	0	0	0	0	0	0	0
Medina	165.1	129.5	0	57.3	48.9	0	0	0	0	5.7	4.8	51.6	44.1
Menard	19.9	12.9	0	10.9	6.5	0	0	0	0	.6	.3	10.3	6.2
Midland	73.2	36.5	1.4	65.2	33.3	0	0	0	0	18.1	14.2	47.1	19.1
Milam	368.6	262.8	10.9	270.3	203.2	150.6	113.5	0	0	119.7	89.7	0	0
Mills	88.8	39.2	2.3	73.3	31.9	50.0	22.2	0	0	23.3	9.7	0	0
Mitchell	191.1	124.0	0	183.6	121.0	0	0	0	0	41.1	22.0	142.5	99.0
Montague	63.6	37.0	4.9	55.2	35.3	39.8	24.2	0	0	15.4	11.1	0	0

TABLE 11.--NON-IRRIGATED CROPLAND (DOMINANT PROBLEM - EROSION) Continued

County	Non-irrigated Cropland		Land with no problems that limit use	Land on which the dominant problem is erosion by water, wind, or both									
	Total acreage	Needing treat-ment and feasible to treat		Total acreage	Needing treat-ment and feasible to treat	Acreage having secondary problems caused by --							
						No secondary problems		Excess water		Unfavorable soil		Adverse Climate	
						Total	Needing treat-ment	Total	Needing treat-ment	Total	Needing treat-ment	Total	Needing treat-ment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Montgomery	35.0	20.7	3.0	20.3	15.1	6.7	4.3	0	0	13.6	10.8	0	0
Moore	118.9	46.1	0	6.0	3.2	0	0	0	0	3.8	1.4	2.2	1.8
Morris	34.9	29.0	0	31.0	26.1	20.8	17.5	0	0	10.2	8.6	0	0
Motley	111.3	73.8	0	108.8	72.6	0	0	0	0	44.7	31.1	64.1	41.5
Nacogdoches	36.8	18.9	1.2	27.4	14.5	26.8	14.2	0	0	.6	.3	0	0
Navarro	350.4	188.9	1.8	234.8	116.6	118.0	70.1	0	0	116.8	46.5	0	0
Newton	21.0	11.2	0	15.1	6.8	2.9	1.4	.2	.1	12.0	5.3	0	0
Nolan	137.2	82.4	0	124.0	74.2	0	0	0	0	23.9	5.4	100.1	68.8
Nueces	349.5	260.9	0	30.9	15.0	0	0	0	0	8.9	4.9	22.0	10.1
Ochiltree	327.6	149.4	0	47.0	41.3	1.0	1.0	0	0	4.9	3.8	41.1	36.5
Oldham	75.8	30.2	0	3.6	2.1	0	0	0	0	0	0	3.6	2.1
Orange	6.4	5.5	.5	.1	.1	.1	.1	0	0	0	0	0	0
Palo Pinto	67.5	36.6	10.8	55.9	36.1	39.6	25.7	0	0	16.3	10.4	0	0
Panola	88.7	56.3	2.9	65.1	43.9	39.3	24.3	0	0	25.8	19.6	0	0
Parker	128.4	82.9	15.1	109.4	81.2	87.2	61.9	0	0	22.2	19.3	0	0
Parmer	28.4	15.6	0	9.5	6.5	0	0	0	0	0	0	9.5	6.5
Pecos	0	0	0	0	0	0	0	0	0	0	0	0	0
Polk	58.2	42.1	2.7	17.2	12.9	2.6	2.0	0	0	14.6	10.9	0	0
Potter	27.9	13.9	0	5.3	4.9	0	0	0	0	1.6	1.3	3.7	3.6
Presidio	0	0	0	0	0	0	0	0	0	0	0	0	0
Rains	34.5	27.1	.5	21.5	17.2	4.2	3.4	0	0	17.3	13.8	0	0
Randall	243.6	95.1	0	46.3	16.2	0	0	0	0	34.4	5.8	11.9	10.4
Reagan	8.0	5.8	0	0	0	0	0	0	0	0	0	0	0
Real	7.0	5.6	0	6.0	4.8	0	0	.2	0	.1	.1	5.7	5.7
Red River	175.4	98.6	8.5	115.0	69.8	4.7	2.9	0	0	110.3	66.9	0	0
Reeves	0	0	0	0	0	0	0	0	0	0	0	0	0
Refugio	133.7	115.2	0	12.3	9.2	0	0	0	0	11.0	7.9	1.3	1.3
Roberts	31.2	14.8	0	11.4	6.9	0	0	0	0	5.5	3.2	5.9	3.7
Robertson	220.5	121.7	15.3	127.8	81.6	38.0	23.0	0	0	89.8	58.6	0	0
Rockwall	54.9	35.9	0	46.1	29.9	41.2	26.7	0	0	4.9	3.2	0	0
Runnels	265.8	201.2	0	251.0	191.5	0	0	0	0	48.9	38.2	202.1	153.3
Rusk	139.8	96.9	1.4	120.3	84.2	91.4	64.0	0	0	28.9	20.2	0	0
Sabine	10.6	7.2	0	7.7	5.8	6.5	4.7	0	0	1.2	1.1	0	0
San Augustine	24.8	16.1	2.0	16.7	12.5	10.7	8.0	0	0	6.0	4.5	0	0
San Jacinto	21.4	11.1	1.8	4.7	3.3	2.7	1.6	0	0	2.0	1.7	0	0
San Patricio	255.9	187.5	0	35.2	25.8	0	0	0	0	7.3	6.7	27.9	19.1
San Saba	79.4	41.6	14.6	47.9	32.8	21.7	13.6	0	0	18.1	12.8	8.1	6.4
Schleicher	66.5	48.2	0	7.2	5.2	0	0	0	0	2.2	1.5	5.0	3.7
Scurry	238.2	132.7	0	228.2	128.1	0	0	0	0	42.4	25.1	185.8	103.0
Shackelford	50.9	22.2	1.7	40.3	18.7	12.0	5.5	0	0	4.9	2.3	23.4	10.9
Shelby	39.5	19.2	1.4	30.4	16.0	22.8	11.4	0	0	7.6	4.6	0	0
Sherman	172.4	96.2	0	42.0	24.3	0	0	0	0	6.5	6.0	35.5	18.3
Smith	73.7	46.5	.5	48.6	36.3	28.6	20.0	0	0	20.0	16.3	0	0
Somervell	25.3	16.0	1.1	23.6	15.7	20.5	14.1	0	0	3.1	1.6	0	0
Starr	100.3	97.5	0	60.6	58.3	0	0	0	0	0	0	60.6	58.3
Stephens	62.7	41.7	.8	50.5	33.3	46.7	30.5	0	0	3.8	2.8	0	0
Sterling	5.1	3.8	0	2.6	1.9	0	0	0	0	0	0	2.6	1.9
Stonewall	119.8	82.4	0	117.4	80.7	0	0	0	0	24.2	15.5	93.2	65.2
Sutton	3.2	1.6	0	1.6	.8	0	0	0	0	0	0	1.6	.8
Swisher	116.5	49.1	0	31.1	15.5	0	0	0	0	24.0	15.0	7.1	.5
Tarrant	217.3	132.7	6.3	170.8	112.0	108.1	69.1	0	0	62.7	42.9	0	0
Taylor	226.1	170.0	7.7	165.9	132.4	2.7	2.2	0	0	38.7	30.5	124.5	99.7
Terrell	2.3	2.0	.3	0	0	0	0	0	0	0	0	0	0
Terry	198.0	173.9	0	196.7	172.9	0	0	0	0	105.0	91.6	91.7	81.3
Throckmorton	73.0	50.2	1.3	44.4	32.3	0	0	0	0	8.8	6.6	35.6	25.7
Titus	68.8	54.2	.3	55.7	46.8	21.5	18.0	0	0	34.2	28.8	0	0
Tom Green	164.3	81.9	0	156.0	76.1	0	0	0	0	13.0	9.0	143.0	67.1
Travis	170.3	92.7	7.0	148.3	84.6	130.8	75.3	0	0	7.3	3.3	10.2	6.0
Trinity	41.4	28.3	7.0	14.8	11.7	3.9	1.9	0	0	10.9	9.8	0	0
Tyler	17.0	11.1	1.0	11.0	8.3	7.5	4.8	.3	.3	3.2	3.2	0	0
Upshur	77.8	59.2	0	59.2	45.6	35.8	27.8	0	0	23.4	17.8	0	0
Upton	0	0	0	0	0	0	0	0	0	0	0	0	0
Uvalde	136.9	65.1	0	19.4	10.4	0	0	0	0	.4	.3	19.0	10.1
Val Verde	.3	0	.3	0	0	0	0	0	0	0	0	0	0
Van Zandt	155.0	121.5	6.5	103.5	81.7	70.8	55.6	0	0	32.7	26.1	0	0
Victoria	131.0	73.4	14.3	11.7	8.1	7.9	5.1	0	0	2.4	1.9	1.4	1.1
Walker	40.5	24.6	10.8	17.1	13.3	5.2	4.0	0	0	11.9	9.3	0	0
Waller	83.2	52.5	21.0	36.1	30.1	23.0	19.2	0	0	13.1	10.9	0	0
Ward	0	0	0	0	0	0	0	0	0	0	0	0	0
Washington	96.5	70.0	1.1	71.9	52.3	57.2	40.5	0	0	14.7	11.8	0	0
Webb	13.6	10.9	0	4.3	3.3	0	0	0	0	0	0	4.3	3.3
Wharton	161.3	125.6	5.9	1.1	.8	1.0	.7	0	0	.1	.1	0	0
Wheeler	184.1	99.7	0	184.1	99.7	0	0	10.9	5.4	78.6	53.6	94.6	40.7
Wichita	107.4	74.1	8.9	85.0	63.4	1.3	.9	0	0	8.2	6.8	75.5	55.7
Wilbarger	243.5	163.4	13.3	181.1	128.6	0	0	0	0	74.9	53.2	106.2	75.4
Willacy	149.5	109.4	0	26.5	23.2	0	0	0	0	0	0	26.5	23.2
Williamson	364.7	237.5	5.3	274.2	177.6	235.0	151.8	0	0	39.2	25.8	0	0
Wilson	245.3	182.0	0	194.8	145.8	9.5	7.1	0	0	37.6	28.1	147.7	110.6
Winkler	0	0	0	0	0	0	0	0	0	0	0	0	0
Wise	147.8	96.1	9.9	125.4	95.6	101.9	76.5	0	0	23.5	19.1	0	0
Wood	82.2	58.5	3.0	50.7	35.6	35.5	24.7	0	0	15.2	10.9	0	0
Yoakum	148.4	117.3	0	148.2	117.3	22.5	12.6	0	0	125.4	104.7	.3	0
Young	147.4	92.2	5.8	117.2	76.2	76.0	49.4	0	0	14.7	9.6	26.5	17.2
Zapata	4.6	3.4	0	1.0	0	0	0	0	0	0	0	1.0	0
Zavala	4.1	1.0	0	1.8	0	0	0	0	0	0	0	1.8	0

TABLE 11.--ESTIMATES OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED ACREAGE OF NON-IRRIGATED CROPLAND,^{1/} TEXAS, 1975-Continued (DOMINANT PROBLEM - EXCESS WATER)

County	Total acreage	Needing treat- ment and feasible to treat	Land on which the dominant problem is excess water							
			Acreage having secondary problems caused by--							
			No secondary problems		Erosion		Unfavorable soil		Adverse climate	
			Total	Needing treatment	Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
State Totals	1,104.0	660.0	594.5	298.6	7.2	3.2	502.0	361.1	.4	0
Anderson	.8	.4	.4	.2	0	0	.4	.2	0	0
Andrews	0	0	0	0	0	0	0	0	0	0
Angelina	11.5	8.1	10.5	7.2	0	0	1.0	.9	0	0
Aransas	.8	.6	0	0	0	0	.8	.6	0	0
Archer	.6	0	.6	0	0	0	0	0	0	0
Armstrong	0	0	0	0	0	0	0	0	0	0
Atascosa	.8	.1	.8	.1	0	0	0	0	0	0
Austin	7.7	4.5	4.3	2.1	0	0	3.4	2.4	0	0
Bailey	3.6	2.3	0	0	0	0	3.6	2.3	0	0
Bandera	0	0	0	0	0	0	0	0	0	0
Bastrop	.3	.2	.1	0	0	0	.2	.2	0	0
Baylor	.8	0	.8	0	0	0	0	0	0	0
Bee	4.8	1.3	3.9	.5	0	0	.9	.8	0	0
Bell	12.1	6.0	12.1	6.0	0	0	0	0	0	0
Bexar	2.9	2.5	2.9	2.5	0	0	0	0	0	0
Blanco	0	0	0	0	0	0	0	0	0	0
Borden	1.3	1.2	0	0	0	0	1.3	1.2	0	0
Bosque	0	0	0	0	0	0	0	0	0	0
Bowie	26.4	17.2	16.2	12.1	0	0	10.2	5.1	0	0
Brazoria	20.4	19.3	.4	.3	0	0	20.0	19.0	0	0
Brazos	.8	.6	.8	.6	0	0	0	0	0	0
Brewster	0	0	0	0	0	0	0	0	0	0
Briscoe	4.4	0	0	0	0	0	4.4	0	0	0
Brooks	.2	0	0	0	0	0	.2	0	0	0
Brown	1.5	.9	1.5	.9	0	0	0	0	0	0
Burleson	10.9	6.9	5.4	3.3	0	0	5.5	3.6	0	0
Burnet	0	0	0	0	0	0	0	0	0	0
Caldwell	9.3	3.2	9.3	3.2	0	0	0	0	0	0
Calhoun	4.8	4.1	2.5	2.1	0	0	2.3	2.0	0	0
Callahan	0	0	0	0	0	0	0	0	0	0
Cameron	0	0	0	0	0	0	0	0	0	0
Camp	0	0	0	0	0	0	0	0	0	0
Carson	.3	.1	0	0	0	0	.3	.1	0	0
Cass	.3	.2	.2	.1	0	0	.1	.1	0	0
Castro	.9	.7	0	0	0	0	.9	.7	0	0
Chambers	5.0	3.9	2.2	1.3	0	0	2.8	2.6	0	0
Cherokee	3.0	1.2	3.0	1.2	0	0	0	0	0	0
Childress	0	0	0	0	0	0	0	0	0	0
Clay	0	0	0	0	0	0	0	0	0	0
Cochran	2.8	1.9	0	0	0	0	2.8	1.9	0	0
Coke	0	0	0	0	0	0	0	0	0	0
Coleman	0	0	0	0	0	0	0	0	0	0
Collin	10.7	5.4	10.7	5.4	0	0	0	0	0	0
Collingsworth	0	0	0	0	0	0	0	0	0	0
Colorado	2.7	2.0	0	0	0	0	2.7	2.0	0	0
Comal	.3	0	.3	0	0	0	0	0	0	0
Comanche	0	0	0	0	0	0	0	0	0	0
Concho	3.1	0	0	0	0	0	3.1	0	0	0
Cooke	2.3	1.8	2.3	1.8	0	0	0	0	0	0
Coryell	0	0	0	0	0	0	0	0	0	0
Cottle	.3	.2	.3	.2	0	0	0	0	0	0
Crane	0	0	0	0	0	0	0	0	0	0
Crockett	0	0	0	0	0	0	0	0	0	0
Crosby	4.0	3.5	0	0	0	0	4.0	3.5	0	0
Culberson	0	0	0	0	0	0	0	0	0	0
Dallam	0	0	0	0	0	0	0	0	0	0
Dallas	16.4	8.2	16.4	8.2	0	0	0	0	0	0
Dawson	4.9	2.7	0	0	0	0	4.9	2.7	0	0
Deaf Smith	.1	.1	0	0	0	0	.1	.1	0	0
Delta	11.5	5.7	0	0	0	0	11.5	5.7	0	0
Denton	2.4	0	2.4	0	0	0	0	0	0	0
DeWitt	5.3	0	5.3	0	0	0	0	0	0	0
Dickens	0	0	0	0	0	0	0	0	0	0
Dimmit	0	0	0	0	0	0	0	0	0	0
Donley	0	0	0	0	0	0	0	0	0	0
Duval	7.9	.2	7.7	0	0	0	.2	.2	0	0
Eastland	0	0	0	0	0	0	0	0	0	0
Ector	0	0	0	0	0	0	0	0	0	0
Edwards	0	0	0	0	0	0	0	0	0	0
Ellis	18.4	13.8	18.4	13.8	0	0	0	0	0	0
El Paso	0	0	0	0	0	0	0	0	0	0
Erath	1.3	0	1.3	0	0	0	0	0	0	0
Falls	6.6	4.9	6.5	4.8	0	0	.1	.1	0	0
Fannin	10.5	1.6	10.4	1.6	0	0	.1	0	0	0
Fayette	0	0	0	0	0	0	0	0	0	0
Fisher	0	0	0	0	0	0	0	0	0	0
Floyd	5.0	3.4	0	0	0	0	5.0	3.4	0	0
Foard	0	0	0	0	0	0	0	0	0	0
Fort Bend	78.5	48.3	73.2	43.9	0	0	5.3	4.4	0	0
Franklin	.3	.2	.3	.2	0	0	0	0	0	0
Freestone	11.5	5.1	10.9	4.5	0	0	.6	.6	0	0
Frio	1.1	0	1.0	0	0	0	.1	0	0	0
Gaines	0	0	0	0	0	0	0	0	0	0
Galveston	20.7	17.9	1.3	1.0	0	0	19.4	16.9	0	0

^{1/} Non-irrigated cropland was separated from irrigated cropland in the High Plains, Rolling Plains, Trans-Pecos, Rio Grande Plain and Coast Prairie Resource Areas.

TABLE 11.--NON-IRRIGATED CROPLAND (DOMINANT PROBLEM - EXCESS WATER) Continued

County	Total acreage	Needing treat- ment and feasible to treat	Land on which the dominant problem is excess water Acreage having secondary problems caused by--							
			No secondary problems		Erosion		Unfavorable soil		Adverse climate	
			Total	Needing treatment	Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Garza	5.0	4.4	0	0	0	0	5.0	4.4	0	0
Gillespie	0	0	0	0	0	0	0	0	0	0
Glasscock	.1	0	0	0	0	0	.1	0	0	0
Goliad	1.0	0	0	0	0	0	1.0	0	0	0
Gonzales	.5	.3	.5	.3	0	0	0	0	0	0
Gray	2.3	1.3	0	0	0	0	2.3	1.3	0	0
Grayson	4.6	3.7	3.3	2.6	0	0	1.3	1.1	0	0
Gregg	2.2	1.5	0	0	0	0	2.2	1.5	0	0
Grimes	13.7	5.0	7.8	.3	0	0	5.9	4.7	0	0
Guadalupe	3.9	2.0	3.9	2.0	0	0	0	0	0	0
Hale	0	0	0	0	0	0	0	0	0	0
Hall	0	0	0	0	0	0	0	0	0	0
Hamilton	0	0	0	0	0	0	0	0	0	0
Hansford	0	0	0	0	0	0	0	0	0	0
Hardeman	.3	0	.3	0	0	0	0	0	0	0
Hardin	2.0	1.8	.2	.2	0	0	1.8	1.6	0	0
Harris	16.7	16.3	3.4	3.3	0	0	13.3	13.0	0	0
Harrison	12.4	5.9	9.9	5.9	0	0	2.5	0	0	0
Hartley	0	0	0	0	0	0	0	0	0	0
Haskell	1.8	.8	1.8	.8	0	0	0	0	0	0
Hays	.8	0	.8	0	0	0	0	0	0	0
Hemphill	0	0	0	0	0	0	0	0	0	0
Henderson	5.0	3.5	0	0	0	0	5.0	3.5	0	0
Hidalgo	.3	.2	0	0	0	0	.3	.2	0	0
Hill	15.5	7.8	15.5	7.8	0	0	0	0	0	0
Hockley	1.4	.9	0	0	0	0	1.4	.9	0	0
Hood	0	0	0	0	0	0	0	0	0	0
Hopkins	6.4	4.2	5.3	3.3	0	0	1.1	.9	0	0
Houston	25.4	15.7	10.0	4.0	1.4	1.1	14.0	10.6	0	0
Howard	.7	.4	0	0	0	0	.7	.4	0	0
Hudspeth	0	0	0	0	0	0	0	0	0	0
Hunt	7.6	.7	.7	0	0	0	6.9	.7	0	0
Hutchinson	.2	0	0	0	0	0	.2	0	0	0
Irion	0	0	0	0	0	0	0	0	0	0
Jack	0	0	0	0	0	0	0	0	0	0
Jackson	7.2	3.8	6.0	2.8	0	0	1.2	1.0	0	0
Jasper	.5	.2	.3	.1	0	0	.2	.1	0	0
Jeff Davis	0	0	0	0	0	0	0	0	0	0
Jefferson	11.2	9.2	8.7	7.0	0	0	2.5	2.2	0	0
Jim Hogg	0	0	0	0	0	0	0	0	0	0
Jim Wells	2.4	.9	.7	0	0	0	1.7	.9	0	0
Johnson	2.8	.2	1.9	.2	0	0	.9	0	0	0
Jones	.5	0	.5	0	0	0	0	0	0	0
Karnes	10.6	0	10.1	0	0	0	.1	0	.4	0
Kaufman	24.7	12.3	24.7	12.3	0	0	0	0	0	0
Kendall	0	0	0	0	0	0	0	0	0	0
Kenedy	0	0	0	0	0	0	0	0	0	0
Kent	0	0	0	0	0	0	0	0	0	0
Kerr	0	0	0	0	0	0	0	0	0	0
Kimble	0	0	0	0	0	0	0	0	0	0
King	0	0	0	0	0	0	0	0	0	0
Kinney	0	0	0	0	0	0	0	0	0	0
Kleberg	1.4	0	0	0	0	0	1.4	0	0	0
Knox	0	0	0	0	0	0	0	0	0	0
Lamar	11.7	1.5	11.5	1.5	0	0	.2	0	0	0
Lamb	3.8	2.9	0	0	0	0	3.8	2.9	0	0
Lampasas	0	0	0	0	0	0	0	0	0	0
LaSalle	.5	0	.5	0	0	0	0	0	0	0
Lavaca	2.0	.9	1.7	.6	0	0	.3	.3	0	0
Lee	6.1	2.5	5.8	2.5	0	0	.3	0	0	0
Leon	10.6	7.9	5.5	4.7	0	0	5.1	3.2	0	0
Liberty	23.0	22.0	5.8	5.5	0	0	17.2	16.5	0	0
Limestone	5.8	2.9	5.8	2.9	0	0	0	0	0	0
Lipscomb	0	0	0	0	0	0	0	0	0	0
Live Oak	6.3	2.2	2.6	0	0	0	3.7	2.2	0	0
Llano	0	0	0	0	0	0	0	0	0	0
Loving	0	0	0	0	0	0	0	0	0	0
Lubbock	12.4	7.9	0	0	0	0	12.4	7.9	0	0
Lynn	4.9	2.9	0	0	0	0	4.9	2.9	0	0
McCulloch	0	0	0	0	0	0	0	0	0	0
McLennan	7.8	3.9	7.8	3.9	0	0	0	0	0	0
McMullen	0	0	0	0	0	0	0	0	0	0
Madison	.9	.6	.1	.1	0	0	.8	.5	0	0
Marion	0	0	0	0	0	0	0	0	0	0
Martin	1.9	1.5	0	0	0	0	1.9	1.5	0	0
Mason	0	0	0	0	0	0	0	0	0	0
Matagorda	22.2	19.5	.6	.5	0	0	21.6	19.0	0	0
Maverick	0	0	0	0	0	0	0	0	0	0
Medina	1.3	1.1	1.2	1.0	0	0	.1	.1	0	0
Menard	0	0	0	0	0	0	0	0	0	0
Midland	.6	.3	0	0	0	0	.6	.3	0	0
Milam	17.4	7.0	17.4	7.0	0	0	0	0	0	0
Mills	.2	.1	.2	.1	0	0	0	0	0	0
Mitchell	0	0	0	0	0	0	0	0	0	0
Montague	3.0	1.4	2.6	1.2	0	0	.4	.2	0	0

TABLE 11. --NON-IRRIGATED CROPLAND (DOMINANT PROBLEM - EXCESS WATER) Continued

County	Total acreage	Needing treat- ment and feasible to treat	Land on which the dominant problem is excess water							
			Acreage having secondary problems caused by--							
			No secondary problems		Erosion		Unfavorable soil		Adverse climate	
			Total	Needing treatment	Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Montgomery	9.0	4.1	7.9	3.9	0	0	1.1	.2	0	0
Moore	2.7	1.0	0	0	0	0	2.7	1.0	0	0
Morris	2.4	1.7	.8	.3	0	0	1.6	1.4	0	0
Motley	0	0	0	0	0	0	0	0	0	0
Nacogdoches	0	0	0	0	0	0	0	0	0	0
Navarro	51.4	38.6	51.4	38.6	0	0	0	0	0	0
Newton	.9	.4	.5	.2	0	0	.4	.2	0	0
Nolan	3.4	1.8	2.0	.4	0	0	1.4	1.4	0	0
Nueces	21.3	10.4	0	0	0	0	21.3	10.4	0	0
Ochiltree	0	0	0	0	0	0	0	0	0	0
Oldham	.1	0	0	0	0	0	.1	0	0	0
Orange	5.0	4.8	.7	.6	0	0	4.3	4.2	0	0
Palo Pinto	0	0	0	0	0	0	0	0	0	0
Panola	10.2	4.9	4.7	3.9	0	0	5.5	1.0	0	0
Parker	1.9	0	1.6	0	0	0	.3	0	0	0
Parmer	0	0	0	0	0	0	0	0	0	0
Pecos	0	0	0	0	0	0	0	0	0	0
Polk	22.6	15.9	.6	0	0	0	22.0	15.9	0	0
Potter	0	0	0	0	0	0	0	0	0	0
Presidio	0	0	0	0	0	0	0	0	0	0
Rains	2.1	1.6	1.1	.9	0	0	.9	.7	0	0
Randall	0	0	0	0	0	0	0	0	0	0
Reagan	.1	0	0	0	0	0	.1	0	0	0
Real	0	0	0	0	0	0	0	0	0	0
Red River	21.2	10.1	1.4	1.0	0	0	19.8	9.1	0	0
Reeves	0	0	0	0	0	0	0	0	0	0
Refugio	2.5	2.0	0	0	0	0	2.5	2.0	0	0
Roberts	.1	0	0	0	0	0	.1	0	0	0
Robertson	17.0	11.4	5.4	4.3	0	0	11.6	7.1	0	0
Rockwall	2.5	.3	2.5	.3	0	0	0	0	0	0
Runnels	6.5	3.3	0	0	0	0	6.5	3.3	0	0
Rusk	6.1	4.3	5.2	4.2	0	0	.9	.1	0	0
Sabine	2.4	1.0	2.0	.5	0	0	.4	.5	0	0
San Augustine	3.4	1.4	2.7	.9	0	0	.7	.5	0	0
San Jacinto	5.3	2.1	1.9	.2	0	0	3.4	1.9	0	0
San Patricio	22.0	20.6	.1	0	0	0	21.9	20.6	0	0
San Saba	.1	1	0	0	0	0	.1	.1	0	0
Schleicher	0	0	0	0	0	0	0	0	0	0
Scurry	7.0	3.1	0	0	3.6	1.0	3.4	2.1	0	0
Shackelford	1.9	0	1.9	0	0	0	0	0	0	0
Shelby	5.3	2.1	4.0	1.4	0	0	1.3	.7	0	0
Sherman	.6	0	0	0	.6	0	0	0	0	0
Smith	.2	.2	0	0	0	0	.2	.2	0	0
Somervell	0	0	0	0	0	0	0	0	0	0
Starr	0	0	0	0	0	0	0	0	0	0
Stephens	0	0	0	0	0	0	0	0	0	0
Sterling	0	0	0	0	0	0	0	0	0	0
Stonewall	0	0	0	0	0	0	0	0	0	0
Sutton	0	0	0	0	0	0	0	0	0	0
Swisher	1.3	.8	0	0	0	0	1.3	.8	0	0
Tarrant	13.3	0	13.3	0	0	0	0	0	0	0
Taylor	.1	0	0	0	0	0	.1	0	0	0
Terrell	0	0	0	0	0	0	0	0	0	0
Terry	1.0	.9	0	0	0	0	1.0	.9	0	0
Throckmorton	.6	.5	.6	.5	0	0	0	0	0	0
Titus	6.9	3.2	2.8	.1	0	0	4.1	3.1	0	0
Tom Green	4.7	4.0	0	0	0	0	4.7	4.0	0	0
Travis	3.2	1.1	3.2	1.1	0	0	0	0	0	0
Trinity	12.4	10.4	9.9	8.9	0	0	2.5	1.5	0	0
Tyler	2.8	1.1	2.1	.4	0	0	.7	.7	0	0
Upshur	3.1	1.2	1.6	0	0	0	1.5	1.2	0	0
Upton	0	0	0	0	0	0	0	0	0	0
Uvalde	0	0	0	0	0	0	0	0	0	0
Val Verde	0	0	0	0	0	0	0	0	0	0
Van Zandt	0	0	0	0	0	0	0	0	0	0
Victoria	4.6	3.0	1.3	.8	0	0	3.3	2.2	0	0
Walker	1.4	1.1	1.4	1.1	0	0	0	0	0	0
Waller	5.8	4.7	3.1	2.9	0	0	2.7	1.8	0	0
Ward	0	0	0	0	0	0	0	0	0	0
Washington	3.9	1.9	3.5	1.8	.1	.1	.3	0	0	0
Webb	0	0	0	0	0	0	0	0	0	0
Wharton	79.2	71.7	3.1	2.7	0	0	76.1	69.0	0	0
Wheeler	0	0	0	0	0	0	0	0	0	0
Wichita	.1	.1	.1	.1	0	0	0	0	0	0
Wilbarger	1.4	1.0	0	0	1.4	1.0	0	0	0	0
Willacy	.6	0	0	0	0	0	.6	0	0	0
Williamson	2.8	1.1	2.8	1.1	0	0	0	0	0	0
Wilson	2.4	0	.7	0	0	0	1.7	0	0	0
Winkler	0	0	0	0	0	0	0	0	0	0
Wise	10.9	0	10.9	0	0	0	0	0	0	0
Wood	4.5	2.9	2.7	1.4	0	0	1.8	1.5	0	0
Yoakum	.2	0	0	0	0	0	.2	0	0	0
Young	.4	.4	.4	.4	0	0	0	0	0	0
Zapata	0	0	0	0	0	0	0	0	0	0
Zavala	.1	0	0	0	0	0	.1	0	0	0

TABLE 11.--ESTIMATES OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED ACREAGE OF NON-IRRIGATED CROPLAND,^{1/} TEXAS, 1975-Continued (DOMINANT PROBLEM - UNFAVORABLE SOIL CONDITIONS)

County	Total acreage	Needing treat- ment and feasible to treat	Land on which the dominant problems are caused by unfavorable soil conditions							
			Acreage having secondary problems caused by--							
			No secondary problems		Erosion		Excess water		Adverse climate	
			Total	Needing treatment	Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
State Totals	3,272.9	2,319.6	2,696.2	1,899.6	87.6	54.2	.8	.6	488.3	365.2
Anderson	30.5	23.1	30.5	23.1	0	0	0	0	0	0
Andrews	0	0	0	0	0	0	0	0	0	0
Angelina	3.3	2.7	3.3	2.7	0	0	0	0	0	0
Aransas	5.1	2.3	0	0	0	0	0	0	5.1	2.3
Archer	28.9	15.9	23.0	12.7	0	0	0	0	5.9	3.2
Armstrong	0	0	0	0	0	0	0	0	0	0
Atascosa	6.9	5.4	.2	.1	0	0	0	0	6.7	5.3
Austin	45.5	38.9	42.3	36.3	3.2	2.6	0	0	0	0
Bailey	0	0	0	0	0	0	0	0	0	0
Bandera	.6	.4	0	0	0	0	0	0	.6	.4
Bastrop	29.1	15.7	29.0	15.7	.1	0	0	0	0	0
Baylor	1.3	1.2	0	0	0	0	0	0	1.3	1.2
Bee	19.1	16.6	0	0	0	0	0	0	19.1	16.6
Bell	52.4	35.7	52.4	35.7	0	0	0	0	0	0
Bexar	9.6	6.9	7.7	5.4	0	0	0	0	1.9	1.5
Blanco	0	0	0	0	0	0	0	0	0	0
Borden	2.1	1.2	0	0	2.1	1.2	0	0	0	0
Bosque	6.5	5.7	6.5	5.7	0	0	0	0	0	0
Bowie	18.0	11.4	11.8	9.2	6.2	2.2	0	0	0	0
Brazoria	20.5	15.9	20.5	15.9	0	0	0	0	0	0
Brazos	29.8	20.4	29.8	20.4	0	0	0	0	0	0
Brewster	0	0	0	0	0	0	0	0	0	0
Briscoe	0	0	0	0	0	0	0	0	0	0
Brooks	0	0	0	0	0	0	0	0	0	0
Brown	7.0	3.9	6.3	3.4	0	0	0	0	.7	.5
Burleson	43.3	25.5	43.3	25.5	0	0	0	0	0	0
Burnet	0	0	0	0	0	0	0	0	0	0
Caldwell	29.5	16.8	29.5	16.8	0	0	0	0	0	0
Calhoun	70.9	57.6	70.6	57.3	.3	.3	0	0	0	0
Callahan	0	0	0	0	0	0	0	0	0	0
Cameron	29.4	24.2	0	0	0	0	0	0	29.4	24.2
Camp	6.1	3.2	6.1	3.2	0	0	0	0	0	0
Carson	0	0	0	0	0	0	0	0	0	0
Cass	11.7	8.9	11.7	8.9	0	0	0	0	0	0
Castro	0	0	0	0	0	0	0	0	0	0
Chambers	.6	.4	.6	.4	0	0	0	0	0	0
Cherokee	16.4	13.2	16.4	13.2	0	0	0	0	0	0
Childress	7.0	3.5	0	0	7.0	3.5	0	0	0	0
Clay	22.9	19.5	17.1	14.1	1.6	1.6	0	0	4.2	3.8
Cochran	0	0	0	0	0	0	0	0	0	0
Coke	0	0	0	0	0	0	0	0	0	0
Coleman	1.3	.8	0	0	0	0	.1	0	1.2	.8
Collin	56.2	36.7	56.2	36.7	0	0	0	0	0	0
Collingsworth	0	0	0	0	0	0	0	0	0	0
Colorado	31.7	24.8	25.6	19.7	6.1	5.1	0	0	0	0
Comal	9.2	7.3	9.0	7.2	0	0	0	0	.2	.1
Comanche	1.6	1.0	1.6	1.0	0	0	0	0	0	0
Concho	6.0	3.4	0	0	0	0	0	0	6.0	3.4
Cooke	27.6	21.4	27.6	21.4	0	0	0	0	0	0
Coryell	1.0	.7	1.0	.7	0	0	0	0	0	0
Cottle	0	0	0	0	0	0	0	0	0	0
Crane	0	0	0	0	0	0	0	0	0	0
Crockett	0	0	0	0	0	0	0	0	0	0
Crosby	0	0	0	0	0	0	0	0	0	0
Culberson	0	0	0	0	0	0	0	0	0	0
Dallam	0	0	0	0	0	0	0	0	0	0
Dallas	61.9	41.7	61.9	41.7	0	0	0	0	0	0
Dawson	0	0	0	0	0	0	0	0	0	0
Deaf Smith	0	0	0	0	0	0	0	0	0	0
Delta	13.6	11.0	13.3	10.8	0	0	.3	.2	0	0
Denton	47.9	37.9	47.5	37.9	.4	0	0	0	0	0
DeWitt	21.1	13.1	15.0	10.3	0	0	0	0	6.1	2.8
Dickens	5.3	3.5	0	0	5.3	3.5	0	0	0	0
Dimmit	6.6	3.3	0	0	0	0	0	0	6.6	3.3
Donley	0	0	0	0	0	0	0	0	0	0
Duval	5.0	4.3	0	0	0	0	0	0	5.0	4.3
Eastland	4.5	3.5	4.5	3.5	0	0	0	0	0	0
Ector	0	0	0	0	0	0	0	0	0	0
Edwards	.3	0	0	0	0	0	0	0	.3	0
Ellis	73.1	51.5	71.1	51.1	2.0	.4	0	0	0	0
El Paso	0	0	0	0	0	0	0	0	0	0
Erath	6.0	3.6	6.0	3.6	0	0	0	0	0	0
Falls	81.3	60.9	81.2	60.8	.1	.1	0	0	0	0
Fannin	61.6	49.3	61.6	49.3	0	0	0	0	0	0
Fayette	44.6	32.8	43.8	32.0	.8	.8	0	0	0	0
Fisher	1.6	.8	0	0	1.6	.8	0	0	0	0
Floyd	0	0	0	0	0	0	0	0	0	0
Foard	27.6	21.1	0	0	.3	.1	0	0	27.3	21.0
Fort Bend	31.1	22.7	31.0	22.6	.1	.1	0	0	0	0
Franklin	3.9	3.1	3.9	3.1	0	0	0	0	0	0
Freestone	16.9	6.4	16.9	6.4	0	0	0	0	0	0
Frio	.3	.2	0	0	0	0	0	0	.3	.2
Gaines	0	0	0	0	0	0	0	0	0	0
Galveston	6.6	3.9	0	0	6.6	3.9	0	0	0	0

^{1/} Non-irrigated cropland was separated from irrigated cropland in the High Plains, Rolling Plains, Trans-Pecos, Rio Grande Plain and Coast Prairie Resource Areas.

TABLE 11. --NON-IRRIGATED CROPLAND (DOMINANT PROBLEM - UNFAVORABLE SOIL CONDITIONS) Continued

County	Total acreage	Needing treat- ment and feasible to treat	Land on which the dominant problems are caused by unfavorable soil conditions							
			Acreage having secondary problems caused by--							
			No secondary problems		Erosion		Excess water		Adverse climate	
			Total	Needing treatment	Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Garza	0	0	0	0	0	0	0	0	0	0
Gillespie	0	0	0	0	0	0	0	0	0	0
Glasscock	0	0	0	0	0	0	0	0	0	0
Goliad	7.0	4.0	1.0	0	0	0	0	0	6.0	4.0
Gonzales	13.3	10.6	13.0	10.3	0	0	0	0	.3	.3
Gray	0	0	0	0	0	0	0	0	0	0
Grayson	36.8	29.4	36.8	29.4	0	0	0	0	0	0
Gregg	1.9	1.5	1.9	1.5	0	0	0	0	0	0
Grimes	11.1	6.7	11.1	6.7	0	0	0	0	0	0
Guadalupe	51.6	26.6	49.1	24.6	0	0	0	0	2.5	2.0
Hale	0	0	0	0	0	0	0	0	0	0
Hall	0	0	0	0	0	0	0	0	0	0
Hamilton	3.9	3.0	3.9	3.0	0	0	0	0	0	0
Hansford	0	0	0	0	0	0	0	0	0	0
Hardeman	11.7	9.1	0	0	.6	.5	0	0	11.1	8.7
Hardin	.6	.5	.6	.5	0	0	0	0	0	0
Harris	1.4	1.0	1.4	1.0	0	0	0	0	0	0
Harrison	13.5	6.8	13.5	6.8	0	0	0	0	0	0
Hartley	0	0	0	0	0	0	0	0	0	0
Haskell	19.2	14.3	0	0	0	0	0	0	19.2	14.3
Hays	3.8	2.4	3.7	2.4	0	0	0	0	.1	0
Hemphill	0	0	0	0	0	0	0	0	0	0
Henderson	61.1	35.7	61.1	35.7	0	0	0	0	0	0
Hidalgo	9.2	8.7	6.2	6.1	0	0	0	0	3.0	2.6
Hill	83.1	61.8	83.1	61.8	0	0	0	0	0	0
Hockley	0	0	0	0	0	0	0	0	0	0
Hood	.6	.4	.6	.4	0	0	0	0	0	0
Hopkins	28.3	24.6	28.3	24.6	0	0	0	0	0	0
Houston	32.2	21.6	31.7	21.1	.2	.2	.3	.3	0	0
Howard	0	0	0	0	0	0	0	0	0	0
Hudspeth	0	0	0	0	0	0	0	0	0	0
Hunt	22.5	17.6	22.5	17.6	0	0	0	0	0	0
Hutchinson	0	0	0	0	0	0	0	0	0	0
Irion	0	0	0	0	0	0	0	0	0	0
Jack	.6	.3	.6	.3	0	0	0	0	0	0
Jackson	77.5	66.3	77.5	66.3	0	0	0	0	0	0
Jasper	1.0	.8	1.0	.8	0	0	0	0	0	0
Jeff Davis	0	0	0	0	0	0	0	0	0	0
Jefferson	0	0	0	0	0	0	0	0	0	0
Jim Hogg	0	0	0	0	0	0	0	0	0	0
Jim Wells	58.3	49.5	0	0	0	0	0	0	58.3	49.5
Johnson	22.6	16.4	22.2	16.1	.4	.3	0	0	0	0
Jones	29.9	20.9	0	0	0	0	0	0	29.9	20.9
Karnes	14.7	12.5	0	0	0	0	0	0	14.7	12.5
Kaufman	100.1	66.7	100.1	66.7	0	0	0	0	0	0
Kendall	0	0	0	0	0	0	0	0	0	0
Kenedy	0	0	0	0	0	0	0	0	0	0
Kent	.2	.2	0	0	.2	.2	0	0	0	0
Kerr	1.0	.5	0	0	0	0	0	0	1.0	.5
Kimble	2.6	1.6	0	0	0	0	0	0	2.6	1.6
King	0	0	0	0	0	0	0	0	0	0
Kinney	0	0	0	0	0	0	0	0	0	0
Kleberg	11.1	10.6	0	0	0	0	0	0	11.1	10.6
Knox	19.1	10.1	0	0	0	0	0	0	19.1	10.1
Lamar	31.7	19.0	31.7	19.0	0	0	0	0	0	0
Lamb	0	0	0	0	0	0	0	0	0	0
Lampasas	1.1	.7	1.1	.7	0	0	0	0	0	0
LaSalle	0	0	0	0	0	0	0	0	0	0
Lavaca	30.3	23.5	30.3	23.5	0	0	0	0	0	0
Lee	16.9	7.7	16.9	7.7	0	0	0	0	0	0
Leon	45.6	23.2	45.6	23.2	0	0	0	0	0	0
Liberty	.7	.4	.1	.1	.6	.3	0	0	0	0
Limestone	31.7	23.8	31.7	23.8	0	0	0	0	0	0
Lipscomb	0	0	0	0	0	0	0	0	0	0
Live Oak	11.8	7.1	0	0	0	0	0	0	11.8	7.1
Llano	1.9	1.5	0	0	1.9	1.5	0	0	0	0
Loving	0	0	0	0	0	0	0	0	0	0
Lubbock	0	0	0	0	0	0	0	0	0	0
Lynn	0	0	0	0	0	0	0	0	0	0
McCulloch	.6	.4	0	0	0	0	0	0	.6	.4
McLennan	70.0	49.3	70.0	49.3	0	0	0	0	0	0
McMullen	0	0	0	0	0	0	0	0	0	0
Madison	15.3	11.3	15.3	11.3	0	0	0	0	0	0
Marion	5.9	3.9	5.9	3.9	0	0	0	0	0	0
Martin	0	0	0	0	0	0	0	0	0	0
Mason	.4	.3	.2	.2	0	0	0	0	.2	.1
Matagorda	39.4	35.4	39.4	35.4	0	0	0	0	0	0
Maverick	0	0	0	0	0	0	0	0	0	0
Medina	0	0	0	0	0	0	0	0	0	0
Menard	.5	.4	0	0	0	0	0	0	.5	.4
Midland	0	0	0	0	0	0	0	0	0	0
Milam	70.0	52.6	70.0	52.6	0	0	0	0	0	0
Mills	4.3	2.8	4.3	2.8	0	0	0	0	0	0
Mitchell	7.5	3.0	0	0	7.5	3.0	0	0	0	0
Montague	.5	.3	.5	.3	0	0	0	0	0	0

TABLE 11.--NON-IRRIGATED CROPLAND (DOMINANT PROBLEM - UNFAVORABLE SOIL CONDITIONS) Continued

County	Land on which the dominant problems are caused by unfavorable soil conditions									
	Total acreage	Needing treat- ment and feasible to treat	Acreage having secondary problems caused by--							
			No secondary problems		Erosion		Excess water		Adverse climate	
			Total	Needing treatment	Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Montgomery	2.7	1.5	2.6	1.5	.1	0	0	0	0	0
Moore	0	0	0	0	0	0	0	0	0	0
Morris	1.5	1.2	1.5	1.2	0	0	0	0	0	0
Motley	.5	.4	0	0	.5	.4	0	0	0	0
Nacogdoches	8.2	4.4	3.0	1.6	5.2	2.8	0	0	0	0
Navarro	62.4	33.7	62.4	33.7	0	0	0	0	0	0
Newton	5.0	4.0	5.0	4.0	0	0	0	0	0	0
Nolan	.9	.4	0	0	.6	.4	0	0	.3	0
Nueces	44.1	20.6	0	0	0	0	0	0	44.1	20.6
Ochiltree	0	0	0	0	0	0	0	0	0	0
Oldham	0	0	0	0	0	0	0	0	0	0
Orange	.8	.6	.8	.6	0	0	0	0	0	0
Palo Pinto	0	0	0	0	0	0	0	0	0	0
Panola	10.5	7.5	10.5	7.5	0	0	0	0	0	0
Parker	2.0	1.7	2.0	1.7	0	0	0	0	0	0
Parmer	0	0	0	0	0	0	0	0	0	0
Pecos	0	0	0	0	0	0	0	0	0	0
Polk	15.7	13.3	14.9	12.6	.8	.7	0	0	0	0
Potter	0	0	0	0	0	0	0	0	0	0
Presidio	0	0	0	0	0	0	0	0	0	0
Rains	10.4	8.3	10.4	8.3	0	0	0	0	0	0
Randall	0	0	0	0	0	0	0	0	0	0
Reagan	.2	.1	0	0	.2	.1	0	0	0	0
Real	.1	0	0	0	0	0	0	0	.1	0
Red River	30.7	18.7	24.8	15.3	5.9	3.4	0	0	0	0
Reeves	0	0	0	0	0	0	0	0	0	0
Refugio	23.3	20.4	0	0	0	0	0	0	23.3	20.4
Roberts	0	0	0	0	0	0	0	0	0	0
Robertson	60.4	28.7	60.4	28.7	0	0	0	0	0	0
Rockwall	6.3	5.7	6.3	5.7	0	0	0	0	0	0
Runnels	6.6	5.0	0	0	6.6	5.0	0	0	0	0
Rusk	12.0	8.4	11.9	8.3	.1	.1	0	0	0	0
Sabine	.5	.4	.5	.4	0	0	0	0	0	0
San Augustine	2.7	2.2	2.7	2.2	0	0	0	0	0	0
San Jacinto	9.6	5.7	9.6	5.7	0	0	0	0	0	0
San Patricio	55.9	50.0	0	0	0	0	0	0	55.9	50.0
San Saba	.9	.8	.9	.8	0	0	0	0	0	0
Schleicher	0	0	0	0	0	0	0	0	0	0
Scurry	3.0	1.5	0	0	3.0	1.5	0	0	0	0
Shackelford	0	0	0	0	0	0	0	0	0	0
Shelby	2.4	1.1	2.3	1.1	.1	0	0	0	0	0
Sherman	0	0	0	0	0	0	0	0	0	0
Smith	24.4	10.0	24.4	10.0	0	0	0	0	0	0
Somervell	.6	.3	.6	.3	0	0	0	0	0	0
Starr	0	0	0	0	0	0	0	0	0	0
Stephens	2.3	1.7	2.3	1.7	0	0	0	0	0	0
Sterling	0	0	0	0	0	0	0	0	0	0
Stonewall	2.4	1.7	0	0	2.4	1.7	0	0	0	0
Sutton	0	0	0	0	0	0	0	0	0	0
Swisher	0	0	0	0	0	0	0	0	0	0
Tarrant	26.9	20.7	26.7	20.6	.2	.1	0	0	0	0
Taylor	9.2	7.3	0	0	0	0	0	0	9.2	7.3
Terrell	0	0	0	0	0	0	0	0	0	0
Terry	0	0	0	0	0	0	0	0	0	0
Throckmorton	.2	.2	0	0	.2	.2	0	0	0	0
Titus	5.9	4.2	5.9	4.2	0	0	0	0	0	0
Tom Green	0	0	0	0	0	0	0	0	0	0
Travis	11.8	7.0	11.8	7.0	0	0	0	0	0	0
Trinity	7.2	6.2	7.2	6.2	0	0	0	0	0	0
Tyler	2.2	1.7	2.2	1.7	0	0	0	0	0	0
Upshur	15.5	12.4	15.5	12.4	0	0	0	0	0	0
Upton	0	0	0	0	0	0	0	0	0	0
Uvalde	0	0	0	0	0	0	0	0	0	0
Val Verde	0	0	0	0	0	0	0	0	0	0
Van Zandt	45.0	39.8	45.0	39.8	0	0	0	0	0	0
Victoria	96.8	62.3	96.7	62.2	.1	.1	0	0	0	0
Walker	11.2	10.2	11.2	10.2	0	0	0	0	0	0
Waller	20.3	17.7	16.8	15.0	3.5	2.7	0	0	0	0
Ward	0	0	0	0	0	0	0	0	0	0
Washington	19.6	15.8	19.6	15.8	0	0	0	0	0	0
Webb	0	0	0	0	0	0	0	0	0	0
Wharton	75.1	53.1	72.9	51.0	2.2	2.1	0	0	0	0
Wheeler	0	0	0	0	0	0	0	0	0	0
Wichita	6.6	5.3	1.2	.9	.2	.2	0	0	5.2	4.2
Wilbarger	16.6	11.7	0	0	.1	.1	0	0	16.5	11.6
Willacy	5.3	4.2	0	0	0	0	0	0	5.3	4.2
Williamson	82.4	58.8	82.4	58.8	0	0	0	0	0	0
Wilson	21.7	16.3	16.3	12.2	0	0	0	0	5.4	4.1
Winkler	0	0	0	0	0	0	0	0	0	0
Wise	1.0	.2	1.0	.2	0	0	0	0	0	0
Wood	24.0	20.0	24.0	20.0	0	0	0	0	0	0
Yoakum	0	0	0	0	0	0	0	0	0	0
Young	12.7	8.3	9.1	5.9	.3	.2	0	0	3.3	2.2
Zapata	0	0	0	0	0	0	0	0	0	0
Zavala	0	0	0	0	0	0	0	0	0	0

TABLE 11.--ESTIMATES OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED ACREAGE OF NON-IRRIGATED CROPLAND,^{1/} TEXAS, 1975-Continued (DOMINANT PROBLEM - CLIMATIC CONDITIONS)

County	Total acreage	Needing treat- ment and feasible to treat	Land on which the dominant problems are caused by climatic conditions							
			Acreage having secondary problems caused by:							
			No secondary problems		Erosion		Excess water		Unfavorable soil	
			Total	Needing treatment	Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
State Totals	4,980.3	2,843.7	1,678.2	973.1	2,497.9	1,262.5	0	0	804.2	608.0
Anderson	0	0	0	0	0	0	0	0	0	0
Andrews	0	0	0	0	0	0	0	0	0	0
Angelina	0	0	0	0	0	0	0	0	0	0
Aransas	6.7	5.3	0	0	0	0	0	0	6.7	5.3
Archer	27.0	16.0	27.0	16.0	0	0	0	0	0	0
Armstrong	125.4	51.4	0	0	125.4	51.4	0	0	0	0
Atascosa	9.0	7.3	1.2	1.0	0	0	0	0	7.8	6.3
Austin	0	0	0	0	0	0	0	0	0	0
Bailey	22.9	15.9	0	0	22.9	15.9	0	0	0	0
Bandera	9.7	6.8	9.7	6.8	0	0	0	0	0	0
Bastrop	0	0	0	0	0	0	0	0	0	0
Baylor	43.3	21.7	43.3	21.7	0	0	0	0	0	0
Bee	30.3	19.3	7.0	2.0	0	0	0	0	23.3	17.3
Bell	0	0	0	0	0	0	0	0	0	0
Bexar	34.5	26.8	22.8	18.0	0	0	0	0	11.7	8.8
Blanco	0	0	0	0	0	0	0	0	0	0
Borden	15.4	9.3	0	0	15.4	9.3	0	0	0	0
Bosque	0	0	0	0	0	0	0	0	0	0
Bowie	0	0	0	0	0	0	0	0	0	0
Brazoria	0	0	0	0	0	0	0	0	0	0
Brazos	0	0	0	0	0	0	0	0	0	0
Brewster	0	0	0	0	0	0	0	0	0	0
Briscoe	69.5	29.2	0	0	69.5	29.2	0	0	0	0
Brooks	0	0	0	0	0	0	0	0	0	0
Brown	21.3	12.4	5.6	3.4	0	0	0	0	15.7	9.0
Burleson	0	0	0	0	0	0	0	0	0	0
Burnet	0	0	0	0	0	0	0	0	0	0
Caldwell	0	0	0	0	0	0	0	0	0	0
Calhoun	0	0	0	0	0	0	0	0	0	0
Callahan	20.1	12.1	20.1	12.1	0	0	0	0	0	0
Cameron	46.6	36.1	34.1	26.4	0	0	0	0	12.5	9.7
Camp	0	0	0	0	0	0	0	0	0	0
Carson	119.2	47.2	0	0	119.2	47.2	0	0	0	0
Cass	0	0	0	0	0	0	0	0	0	0
Castro	25.7	10.7	0	0	25.7	10.7	0	0	0	0
Chambers	0	0	0	0	0	0	0	0	0	0
Cherokee	0	0	0	0	0	0	0	0	0	0
Childress	0	0	0	0	0	0	0	0	0	0
Clay	16.7	13.4	16.7	13.4	0	0	0	0	0	0
Cochran	1.5	1.2	0	0	1.5	1.2	0	0	0	0
Coke	.1	.1	.1	.1	0	0	0	0	0	0
Coleman	32.5	18.5	31.5	18.0	1.0	.5	0	0	0	0
Collin	0	0	0	0	0	0	0	0	0	0
Collingsworth	0	0	0	0	0	0	0	0	0	0
Colorado	0	0	0	0	0	0	0	0	0	0
Comal	2.9	2.6	2.9	2.6	0	0	0	0	0	0
Comanche	.7	.5	.7	.5	0	0	0	0	0	0
Concho	16.3	9.1	16.3	9.1	0	0	0	0	0	0
Cooke	1.7	1.5	1.7	1.5	0	0	0	0	0	0
Coryell	0	0	0	0	0	0	0	0	0	0
Cottle	0	0	0	0	0	0	0	0	0	0
Crane	0	0	0	0	0	0	0	0	0	0
Crockett	1.3	1.0	1.3	1.0	0	0	0	0	0	0
Crosby	86.1	61.1	0	0	86.1	61.1	0	0	0	0
Culberson	0	0	0	0	0	0	0	0	0	0
Dallam	68.1	35.4	0	0	68.1	35.4	0	0	0	0
Dallas	0	0	0	0	0	0	0	0	0	0
Dawson	44.3	36.1	0	0	44.3	36.1	0	0	0	0
Deaf Smith	223.1	89.3	0	0	223.1	89.3	0	0	0	0
Delta	0	0	0	0	0	0	0	0	0	0
Denton	0	0	0	0	0	0	0	0	0	0
DeWitt	4.3	2.0	.1	0	0	0	0	0	4.2	2.0
Dickens	32.3	21.0	0	0	32.3	21.0	0	0	0	0
Dimmit	0	0	0	0	0	0	0	0	0	0
Donley	15.0	11.8	0	0	15.0	11.8	0	0	0	0
Duval	64.8	58.6	64.8	58.6	0	0	0	0	0	0
Eastland	1.0	.7	1.0	.7	0	0	0	0	0	0
Ector	0	0	0	0	0	0	0	0	0	0
Edwards	2.6	2.1	2.6	2.1	0	0	0	0	0	0
Ellis	0	0	0	0	0	0	0	0	0	0
El Paso	0	0	0	0	0	0	0	0	0	0
Erath	1.3	1.1	1.3	1.1	0	0	0	0	0	0
Falls	0	0	0	0	0	0	0	0	0	0
Fannin	0	0	0	0	0	0	0	0	0	0
Fayette	0	0	0	0	0	0	0	0	0	0
Fisher	0	0	0	0	0	0	0	0	0	0
Floyd	121.8	73.6	0	0	121.8	73.6	0	0	0	0
Foard	24.9	15.1	24.9	15.1	0	0	0	0	0	0
Fort Bend	0	0	0	0	0	0	0	0	0	0
Franklin	0	0	0	0	0	0	0	0	0	0
Freestone	0	0	0	0	0	0	0	0	0	0
Frio	5.6	4.8	1.8	1.6	0	0	0	0	3.8	3.2
Gaines	.2	.2	0	0	.2	.2	0	0	0	0
Galveston	0	0	0	0	0	0	0	0	0	0

^{1/} Non-irrigated cropland was separated from irrigated cropland in the High Plains, Rolling Plains, Trans-Pecos, Rio Grande Plain and Coast Prairie Resource Areas.

TABLE 11.--NON-IRRIGATED CROPLAND (DOMINANT PROBLEM - CLIMATIC CONDITIONS) Continued

County	Land on which the dominant problems are caused by climatic conditions									
	Total acreage	Needing treat- ment and feasible to treat	Acreage having secondary problems caused by--							
			No secondary problems		Erosions		Excess water		Unfavorable soil	
			Total	Needing treatment	Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Garza	27.4	13.7	0	0	27.4	13.7	0	0	0	0
Gillespie	11.1	7.6	11.1	7.6	0	0	0	0	0	0
Glasscock	23.0	20.8	23.0	20.8	0	0	0	0	0	0
Goliad	31.0	25.1	30.9	25.0	0	0	0	0	.1	.1
Gonzales	1.7	1.2	1.7	1.2	0	0	0	0	0	0
Gray	109.3	46.6	0	0	109.3	46.6	0	0	0	0
Grayson	0	0	0	0	0	0	0	0	0	0
Gregg	0	0	0	0	0	0	0	0	0	0
Grimes	0	0	0	0	0	0	0	0	0	0
Guadalupe	.2	.2	0	0	0	0	0	0	.2	.2
Hale	8.8	5.0	0	0	8.8	5.0	0	0	0	0
Hall	0	0	0	0	0	0	0	0	0	0
Hamilton	0	0	0	0	0	0	0	0	0	0
Hansford	185.0	90.0	0	0	185.0	90.0	0	0	0	0
Hardeman	39.9	31.9	39.9	31.9	0	0	0	0	0	0
Hardin	0	0	0	0	0	0	0	0	0	0
Harris	0	0	0	0	0	0	0	0	0	0
Harrison	0	0	0	0	0	0	0	0	0	0
Hartley	56.1	25.8	0	0	56.1	25.8	0	0	0	0
Haskell	143.6	57.5	143.6	57.5	0	0	0	0	0	0
Hays	.6	.3	.6	.3	0	0	0	0	0	0
Hemphill	0	0	0	0	0	0	0	0	0	0
Henderson	0	0	0	0	0	0	0	0	0	0
Hidalgo	7.6	4.6	7.6	4.6	0	0	0	0	0	0
Hill	0	0	0	0	0	0	0	0	0	0
Hockley	33.8	26.3	0	0	33.8	26.3	0	0	0	0
Hood	0	0	0	0	0	0	0	0	0	0
Hopkins	0	0	0	0	0	0	0	0	0	0
Houston	0	0	0	0	0	0	0	0	0	0
Howard	42.6	26.9	0	0	42.6	26.9	0	0	0	0
Hudspeth	0	0	0	0	0	0	0	0	0	0
Hunt	0	0	0	0	0	0	0	0	0	0
Hutchinson	29.2	11.7	0	0	29.2	11.7	0	0	0	0
Irion	2.8	1.4	2.7	1.4	.1	0	0	0	0	0
Jack	1.1	.8	1.1	.8	0	0	0	0	0	0
Jackson	0	0	0	0	0	0	0	0	0	0
Jasper	0	0	0	0	0	0	0	0	0	0
Jeff Davis	0	0	0	0	0	0	0	0	0	0
Jefferson	0	0	0	0	0	0	0	0	0	0
Jim Hogg	1.2	1.2	1.2	1.2	0	0	0	0	0	0
Jim Wells	83.3	66.6	13.8	12.6	0	0	0	0	69.5	54.0
Johnson	.3	.2	.3	.2	0	0	0	0	0	0
Jones	175.4	70.2	175.4	70.2	0	0	0	0	0	0
Karnes	20.5	14.9	12.5	9.1	0	0	0	0	8.0	5.8
Kaufman	0	0	0	0	0	0	0	0	0	0
Kendall	1.6	1.3	1.6	1.3	0	0	0	0	0	0
Kenady	0	0	0	0	0	0	0	0	0	0
Kent	0	0	0	0	0	0	0	0	0	0
Kerr	2.0	1.2	2.0	1.2	0	0	0	0	0	0
Kimble	6.6	4.6	6.6	4.6	0	0	0	0	0	0
King	0	0	0	0	0	0	0	0	0	0
Kinney	2.5	2.5	1.0	1.0	0	0	0	0	1.5	1.5
Kleberg	24.9	16.9	16.0	8.6	0	0	0	0	8.9	8.3
Knox	46.4	27.9	46.4	27.9	0	0	0	0	0	0
Lamar	0	0	0	0	0	0	0	0	0	0
Lamb	10.4	6.9	0	0	10.4	6.9	0	0	0	0
Lampasas	2.4	1.5	2.4	1.5	0	0	0	0	0	0
LaSalle	20.5	14.7	17.4	12.5	0	0	0	0	3.1	2.2
Lavaca	0	0	0	0	0	0	0	0	0	0
Lee	0	0	0	0	0	0	0	0	0	0
Leon	0	0	0	0	0	0	0	0	0	0
Liberty	0	0	0	0	0	0	0	0	0	0
Limestone	0	0	0	0	0	0	0	0	0	0
Lipscomb	4.1	2.7	0	0	4.1	2.7	0	0	0	0
Live Oak	44.9	22.9	7.8	4.3	0	0	0	0	37.1	18.6
Llano	1.9	1.5	1.9	1.5	0	0	0	0	0	0
Loving	0	0	0	0	0	0	0	0	0	0
Lubbock	38.9	34.9	0	0	38.9	34.9	0	0	0	0
Lynn	154.5	78.1	0	0	154.5	78.1	0	0	0	0
McCulloch	26.5	16.5	26.5	16.5	0	0	0	0	0	0
McLennan	0	0	0	0	0	0	0	0	0	0
McMullen	3.2	2.4	2.0	1.4	0	0	0	0	1.2	1.0
Madison	0	0	0	0	0	0	0	0	0	0
Marion	0	0	0	0	0	0	0	0	0	0
Martin	36.8	23.9	0	0	36.8	23.9	0	0	0	0
Mason	2.0	1.6	2.0	1.6	0	0	0	0	0	0
Matagorda	0	0	0	0	0	0	0	0	0	0
Maverick	0	0	0	0	0	0	0	0	0	0
Medina	106.5	79.5	60.2	42.5	0	0	0	0	46.3	37.0
Menard	8.5	6.0	8.5	6.0	0	0	0	0	0	0
Midland	6.0	2.9	3.6	.5	2.4	2.4	0	0	0	0
Milam	0	0	0	0	0	0	0	0	0	0
Mills	8.7	4.4	8.7	4.4	0	0	0	0	0	0
Mitchell	0	0	0	0	0	0	0	0	0	0
Montague	0	0	0	0	0	0	0	0	0	0

TABLE 11. --NON-IRRIGATED CROPLAND (DOMINANT PROBLEM - CLIMATIC CONDITIONS) Continued

County	Total acreage	Needing treat- ment and feasible to treat	Land on which the dominant problems are caused by climatic conditions							
			Acreage having secondary problems caused by--							
			No secondary problems		Erosions		Excess water		Unfavorable soil	
			Total	Needing treatment	Total	Needing treatment	Total	Needing treatment	Total	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Montgomery	0	0	0	0	0	0	0	0	0	0
Moore	110.2	41.9	0	0	110.2	41.9	0	0	0	0
Morris	0	0	0	0	0	0	0	0	0	0
Motley	2.0	.8	0	0	2.0	.8	0	0	0	0
Nacogdoches	0	0	0	0	0	0	0	0	0	0
Navarro	0	0	0	0	0	0	0	0	0	0
Newton	0	0	0	0	0	0	0	0	0	0
Nolan	8.5	6.0	7.6	5.1	0	0	0	0	1.3	.9
Nueces	253.2	214.9	15.7	7.0	0	0	0	0	237.5	207.9
Ochiltree	280.6	108.1	260.0	101.9	0	0	0	0	20.6	6.2
Oldham	72.1	28.1	0	0	72.1	28.1	0	0	0	0
Orange	0	0	0	0	0	0	0	0	0	0
Palo Pinto	.8	.5	.8	.5	0	0	0	0	0	0
Panola	0	0	0	0	0	0	0	0	0	0
Parker	0	0	0	0	0	0	0	0	0	0
Parmer	18.9	9.1	0	0	18.9	9.1	0	0	0	0
Pecos	0	0	0	0	0	0	0	0	0	0
Polk	0	0	0	0	0	0	0	0	0	0
Potter	22.6	9.0	0	0	22.6	9.0	0	0	0	0
Presidio	0	0	0	0	0	0	0	0	0	0
Rains	0	0	0	0	0	0	0	0	0	0
Randall	197.3	78.9	0	0	197.3	78.9	0	0	0	0
Reagan	7.7	5.7	7.7	5.7	0	0	0	0	0	0
Real	9	.8	.9	.8	0	0	0	0	0	0
Red River	0	0	0	0	0	0	0	0	0	0
Reeves	0	0	0	0	0	0	0	0	0	0
Refugio	95.6	83.6	0	0	0	0	0	0	95.6	83.6
Roberts	19.7	7.9	0	0	19.7	7.9	0	0	0	0
Robertson	0	0	0	0	0	0	0	0	0	0
Rockwall	0	0	0	0	0	0	0	0	0	0
Runnels	1.7	1.4	1.6	1.3	0	0	0	0	.1	.1
Rusk	0	0	0	0	0	0	0	0	0	0
Sabine	0	0	0	0	0	0	0	0	0	0
San Augustine	0	0	0	0	0	0	0	0	0	0
San Jacinto	0	0	0	0	0	0	0	0	0	0
San Patricio	142.8	91.1	3.3	2.7	0	0	0	0	139.5	88.4
San Saba	15.9	7.9	15.9	7.9	0	0	0	0	0	0
Schleicher	59.3	43.0	57.3	41.5	0	0	0	0	2.0	1.5
Scurry	0	0	0	0	0	0	0	0	0	0
Shackelford	7.0	3.5	7.0	3.5	0	0	0	0	0	0
Shelby	0	0	0	0	0	0	0	0	0	0
Sherman	129.8	71.9	0	0	129.8	71.9	0	0	0	0
Smith	0	0	0	0	0	0	0	0	0	0
Somervell	0	0	0	0	0	0	0	0	0	0
Starr	39.7	39.2	37.4	37.1	0	0	0	0	2.3	2.1
Stephens	9.1	6.7	9.1	6.7	0	0	0	0	0	0
Sterling	2.5	1.9	2.3	1.9	0	0	0	0	.2	0
Stonewall	0	0	0	0	0	0	0	0	0	0
Sutton	1.6	.8	.8	.3	0	0	0	0	.8	.5
Swisher	84.1	32.8	0	0	84.1	32.8	0	0	0	0
Tarrant	0	0	0	0	0	0	0	0	0	0
Taylor	43.2	30.3	43.2	30.3	0	0	0	0	0	0
Terrell	2.0	2.0	1.0	1.0	1.0	1.0	0	0	0	0
Terry	.3	.1	0	0	.3	.1	0	0	0	0
Throckmorton	26.5	17.2	26.5	17.2	0	0	0	0	0	0
Titus	0	0	0	0	0	0	0	0	0	0
Tom Green	3.6	1.8	3.6	1.8	0	0	0	0	0	0
Travis	0	0	0	0	0	0	0	0	0	0
Trinity	0	0	0	0	0	0	0	0	0	0
Tyler	0	0	0	0	0	0	0	0	0	0
Upshur	0	0	0	0	0	0	0	0	0	0
Upton	0	0	0	0	0	0	0	0	0	0
Uvalde	117.5	54.7	95.6	41.2	0	0	0	0	21.9	13.5
Val Verde	0	0	0	0	0	0	0	0	0	0
Van Zandt	0	0	0	0	0	0	0	0	0	0
Victoria	3.6	0	0	0	0	0	0	0	3.6	0
Walker	0	0	0	0	0	0	0	0	0	0
Waller	0	0	0	0	0	0	0	0	0	0
Ward	0	0	0	0	0	0	0	0	0	0
Washington	0	0	0	0	0	0	0	0	0	0
Webb	9.3	7.6	.4	.4	8.9	7.2	0	0	0	0
Wharton	0	0	0	0	0	0	0	0	0	0
Wheeler	0	0	0	0	0	0	0	0	0	0
Wichita	6.8	5.3	6.8	5.3	0	0	0	0	0	0
Wilbarger	31.1	22.1	31.1	22.1	0	0	0	0	0	0
Willacy	117.1	82.0	0	0	117.1	82.0	0	0	0	0
Williamson	0	0	0	0	0	0	0	0	0	0
Wilson	26.4	19.9	9.2	6.9	0	0	0	0	17.2	13.0
Winkler	0	0	0	0	0	0	0	0	0	0
Wise	.6	.3	.6	.3	0	0	0	0	0	0
Wood	0	0	0	0	0	0	0	0	0	0
Yoakum	0	0	0	0	0	0	0	0	0	0
Young	11.3	7.3	11.3	7.3	0	0	0	0	0	0
Zapata	3.6	3.4	.6	.4	3.0	3.0	0	0	0	0
Zavala	2.2	1.0	2.1	1.0	0	0	0	0	.1	0

TABLE 12.--ESTIMATES OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED ACREAGE OF PASTURE AND RANGE, TEXAS, 1975

County	Total acreage	Acreage not needing treatment	Acreage needing treatment	Type of treatment and area affected									
				Establish- ment or re- establish- ment of vegetation	Improve- ment of vegeta- tive cover	Protection of vegetative cover from --					Water management		
						Over- grazing	Fire	Erosion	Rodents	Encroach- ment of plants	Excess water	Water conser- vation	Needs Stock- water
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
State Totals	97,682.2	11,542.6	86,139.6	19,692.5	18,542.1	45,050.2	16,330.1	3,586.1	1,496.9	28,614.2	1,196.1	4,516.2	11,501.1
Anderson	260.0	70.2	189.8	114.7	34.0	41.0	50.0	4.0	57.7	10.0	28.6	0	41.0
Andrews	901.3	0	901.3	180.3	100.0	521.2	450.7	10.0	0	621.0	0	0	180.0
Angelina	58.0	9.3	48.7	27.6	15.0	24.0	15.0	20.0	2.0	6.1	10.0	0	18.0
Aransas	104.6	22.0	82.6	9.9	31.5	41.1	51.6	1.2	20.0	29.5	0	0	0
Archer	484.7	19.2	465.5	26.5	58.0	381.0	14.0	8.8	0	305.9	0	3.0	72.0
Armstrong	394.5	192.1	202.4	6.0	20.0	118.3	25.0	.2	0	158.7	0	11.3	0
Atascosa	475.3	0	475.3	309.5	122.9	143.8	75.0	8.0	0	42.8	0	0	120.0
Austin	204.1	57.6	146.5	72.0	29.2	118.1	0	0	0	28.2	.5	0	72.9
Bailey	125.8	16.5	109.3	9.6	44.0	18.0	20.0	10.0	1.0	37.6	.1	5.0	0
Bandera	157.3	0	157.3	9.6	31.4	104.8	1.7	0	0	92.8	0	0	0
Bastrop	186.9	12.0	174.9	87.2	20.5	63.1	61.0	.2	0	25.6	1.4	0	0
Baylor	396.1	80.0	316.1	41.7	79.7	161.2	157.7	20.0	.1	194.7	1.3	10.0	0
Bee	354.8	15.6	339.2	57.3	200.0	78.0	0	0	0	76.3	0	0	0
Bell	189.3	37.0	152.3	64.3	30.1	88.0	0	8.0	0	12.8	0	0	30.2
Bexar	130.2	25.0	105.2	38.6	20.0	47.1	30.0	5.4	0	5.9	0	2.2	15.5
Blanco	114.6	10.6	104.0	6.0	20.0	65.0	7.5	4.0	0	50.0	0	0	10.0
Borden	522.9	15.0	507.9	75.0	412.9	120.0	20.0	4.0	0	20.0	0	0	100.0
Bosque	397.9	57.5	340.4	41.1	71.1	232.4	41.7	5.3	0	96.9	0	0	41.5
Bowie	165.5	50.5	115.0	63.0	18.4	41.1	86.3	.5	40.8	5.0	19.1	0	24.5
Brazoria	331.1	75.1	256.0	68.5	77.2	110.3	90.3	0	0	0	59.4	0	0
Brazos	176.1	29.1	147.0	103.1	30.3	41.5	0	7.2	0	13.6	.5	0	41.5
Brewster	3,123.7	60.0	3,063.7	516.0	1,006.1	1,500.0	1,526.1	200.0	0	1,500.0	0	1,020.0	0
Briscoe	395.1	158.1	237.0	40.0	40.0	145.0	15.0	.1	.1	157.0	0	1.0	15.0
Brooks	530.4	29.3	501.1	144.1	64.2	98.1	248.7	8.1	1.8	292.7	0	0	81.3
Brown	265.2	13.0	252.2	32.3	40.0	151.0	60.0	2.6	0	80.0	0	0	12.0
Burleson	153.3	23.5	129.8	60.1	43.0	24.0	45.0	13.1	0	26.7	6.0	0	24.0
Burnet	518.3	99.3	419.0	30.4	21.0	367.6	50.0	0	0	139.7	0	0	0
Caldwell	110.4	9.0	101.4	65.2	12.2	22.5	12.0	.9	0	22.5	0	0	0
Calhoun	200.3	41.2	159.1	14.9	50.1	94.2	0	0	0	45.0	96.3	0	75.4
Callahan	395.9	4.0	391.9	19.8	19.3	175.3	52.8	1.3	0	288.6	0	.6	41.3
Cameron	119.3	21.3	98.0	39.5	13.0	36.5	5.0	7.0	0	14.1	7.1	0	0
Camp	40.2	8.1	32.1	3.0	11.7	17.5	5.0	.3	19.6	4.0	2.9	0	10.7
Carson	260.0	130.0	130.0	20.0	16.0	65.0	7.0	10.0	.5	25.0	15.5	5.0	0
Cass	71.8	11.9	59.9	18.0	13.5	28.5	2.8	1.0	33.4	8.0	3.7	0	21.3
Castro	92.5	37.5	55.0	5.0	5.0	45.0	5.0	2.4	.3	2.5	14.0	19.0	0
Chambers	162.8	30.0	132.8	30.6	16.0	86.2	0	0	0	0	40.5	0	0
Cherokee	177.2	30.5	146.7	97.6	29.1	20.0	0	.3	45.7	7.8	9.6	0	6.0
Childress	227.1	15.9	211.2	15.5	81.6	22.9	0	22.5	.1	114.1	.1	5.0	19.7
Clay	520.5	34.5	486.0	32.9	97.2	355.9	144.7	12.4	0	188.1	0	0	0
Cochran	240.6	0	240.6	7.0	84.2	40.0	40.0	1.0	0	149.4	0	0	5.0
Coke	516.9	25.5	491.4	10.1	196.5	270.2	49.1	14.7	0	196.0	0	4.9	30.0
Coleman	515.2	40.0	475.2	35.0	125.0	285.0	75.0	3.5	0	250.0	0	5.0	100.0
Collin	157.4	29.9	127.5	45.0	42.0	40.6	5.0	12.5	0	12.1	0	0	29.0
Collingsworth	399.9	3.6	396.3	83.5	80.0	192.0	379.1	3.4	0	79.9	0	7.5	32.0
Colorado	131.1	13.1	118.0	21.9	36.7	59.4	1.4	2.8	0	8.4	6.1	0	53.5
Comal	20.1	.3	19.8	3.3	5.8	9.0	8.6	0	0	9.2	0	0	0
Comanche	352.2	16.0	336.2	121.0	76.4	155.5	201.0	5.0	0	80.0	0	0	24.0
Concho	378.3	4.0	374.3	20.8	78.9	119.7	75.6	.7	0	155.8	0	1.8	42.2
Cooke	336.9	59.1	277.8	53.6	120.8	103.4	25.9	18.5	0	28.5	1.5	.8	0
Coryell	339.6	89.1	250.5	67.2	50.0	134.2	52.0	25.0	0	50.4	0	0	46.0
Cottle	357.1	15.6	341.5	19.6	233.6	88.2	50.0	6.5	.4	88.2	6.5	0	2.5
Crane	493.5	30.8	462.7	77.1	15.6	269.9	123.4	14.8	0	301.8	0	28.3	0
Crockett	1,737.3	86.9	1,650.4	16.5	247.5	1,320.2	82.5	5.0	0	495.0	0	33.0	50.0
Crosby	224.9	6.0	218.9	9.9	50.0	150.1	80.0	5.0	0	82.3	12.4	28.0	30.0
Culberson	2,326.8	0	2,326.8	224.2	390.5	1,150.0	250.0	224.2	390.5	824.3	0	224.2	80.0
Dallam	528.9	306.0	222.9	52.9	45.0	125.0	40.0	40.0	25.0	65.0	0	7.0	0
Dallas	87.6	13.7	73.9	22.3	38.0	13.4	11.1	19.7	0	13.6	0	0	0
Dawson	107.0	0	107.0	10.0	40.0	57.0	28.5	5.0	1.2	5.0	4.1	15.0	0
Deaf Smith	356.7	171.0	185.7	35.0	35.7	115.0	150.0	10.0	1.0	28.5	0	15.0	0
Delta	64.6	37.5	27.1	18.2	6.5	22.6	10.0	4.0	0	2.5	0	0	22.6
Denton	187.5	37.5	150.0	41.6	30.0	60.4	40.6	.7	0	18.0	.8	.3	0
DeWitt	166.6	13.4	153.2	65.4	36.5	43.2	50.2	.5	0	51.2	4.2	0	18.4
Dickens	398.4	23.2	375.2	3.0	72.2	262.7	132.0	5.0	0	130.4	0	39.0	62.0
Dimmit	729.0	240.8	488.2	38.2	261.8	361.0	150.0	7.2	0	188.2	0	0	200.0
Donley	380.8	65.8	315.0	14.1	40.0	114.2	2.5	15.0	.3	154.3	0	50.0	0
Duval	1,010.3	25.4	984.9	459.4	98.5	492.5	162.0	77.2	0	427.0	0	0	492.5
Eastland	439.5	44.1	395.4	112.4	57.0	192.2	395.5	1.2	0	172.1	0	0	160.0
Ector	527.7	33.0	494.7	82.4	12.2	288.6	131.9	2.7	0	400.0	2.8	65.9	0
Edwards	890.6	44.0	846.6	5.0	100.0	716.6	100.0	1.0	0	119.0	0	0	200.0
Ellis	215.5	15.1	200.4	76.7	111.3	12.4	10.0	12.0	0	12.4	1.0	0	3.0
El Paso	357.0	0	357.0	10.5	25.0	213.5	119.0	14.0	0	266.8	0	39.7	119.0
Erath	451.2	38.5	412.7	81.5	43.1	173.0	227.1	23.8	0	92.5	0	0	112.2
Falls	121.6	1.1	120.5	58.5	20.0	41.0	0	6.0	0	29.0	0	0	13.0
Fannin	246.2	20.2	226.0	103.1	58.0	65.0	61.3	.4	.2	1.5	0	0	0
Fayette	234.1	15.3	218.8	34.2	67.1	123.9	0	0	0	53.8	0	0	98.7
Fisher	273.5	10.0	263.5	100.0	53.2	153.2	113.5	13.0	0	88.2	7.0	10.0	44.8
Floyd	160.4	15.0	145.4	12.3	10.0	40.0	80.0	2.0	.5	66.4	19.8	30.0	0
Foard	289.7	68.9	220.8	10.0	63.7	147.0	23.1	35.6	.3	40.2	0	29.3	58.4
Fort Bend	225.8	33.0	192.8	49.5	107.5	35.8	0	0	0	0	25.6	0	0
Franklin	90.9	20.6	70.3	22.9	17.6	29.7	19.2	1.5	7.9	6.7	9.8	0	21.5
Freestone	228.9	48.3	180.6	122.6	43.3	68.8	15.5	.9	0	14.7	.4	0	61.4
Frio	567.1	7.0	560.1	400.4	41.1	125.3	220.0	9.3	0	119.0	0	0	125.3
Gaines	434.4	0	434.4	177.6	56.8	200.0	10.0	.3	.1	150.0	0	0	30.0
Galveston	121.2	22.0	99.2	22.6	26.6	50.0	0	0	0	0	5.8	0	0
Garza	462.7	20.0	442.7	15.0	35.0	392.7	70.0	2.0	0	393.7	1.5	12.0	0

TABLE 12.--Continued

County	Total acreage	Acreage not needing treatment	Acreage needing treatment	Type of treatment and area affected									
				Establish- ment or re- establish- ment of vegetation	Improve- ment of vegeta- tive cover	Protection of vegetative cover from--					Water management		
						Over- grazing	Fire	Erosion	Rodents	Encroach- ment of plants	Excess water	Water conser- vation	Needs Stock- water
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Gillespie	102.9	14.1	88.8	9.5	7.5	51.5	30.0	1.0	0	33.8	0	0	0
Glasscock	509.9	5.1	504.8	35.3	65.6	378.6	25.2	5.0	0	232.2	0	10.1	50.0
Goliad	399.9	25.0	374.9	80.0	202.0	92.0	155.0	0	0	92.7	0	0	0
Gonzales	197.5	20.0	177.5	61.1	9.3	92.6	1.8	6.4	0	103.7	0	0	23.9
Gray	367.9	87.8	280.1	20.7	8.0	190.0	20.0	10.0	0	27.6	7.2	0	28.0
Grayson	280.7	26.0	254.7	118.0	82.5	50.5	0	3.6	0	2.0	0	0	.6
Gregg	41.0	14.0	27.0	7.0	8.0	12.0	13.7	.2	9.0	5.0	6.8	0	7.2
Grimes	238.4	38.6	199.8	102.9	39.9	188.4	45.0	4.5	0	28.5	18.3	0	131.4
Guadalupe	116.1	7.0	109.1	60.5	15.4	27.7	10.0	0	0	5.6	0	0	0
Hale	32.7	.6	32.1	7.0	17.0	8.0	20.6	.2	1.0	8.0	5.5	0	0
Hall	341.2	26.6	314.6	49.5	68.2	188.8	24.0	15.1	0	134.4	0	0	60.0
Hamilton	350.6	115.0	235.6	10.0	25.0	150.0	20.0	10.0	0	40.8	0	0	0
Hansford	208.0	101.2	106.8	18.2	20.0	68.5	5.2	3.2	.3	2.5	7.9	0	0
Hardeman	194.4	22.6	171.8	15.1	38.9	117.0	2.1	2.1	5.0	53.4	0	1.1	0
Hardin	17.5	2.0	15.5	10.0	4.5	1.0	0	0	0	0	7.0	0	0
Harris	280.2	16.3	263.9	120.7	136.5	6.7	0	0	0	0	75.0	0	0
Harrison	74.6	14.3	60.3	36.6	10.0	13.7	15.0	7.0	22.2	7.0	3.0	0	0
Hartley	696.4	371.4	325.0	34.8	55.7	230.0	30.0	20.0	.6	85.0	2.0	15.0	0
Haskell	213.2	32.0	181.2	9.1	19.9	152.2	20.1	3.5	3.9	126.8	7.6	33.6	2.4
Hays	91.2	7.7	83.5	19.5	27.3	35.0	53.0	1.0	0	6.2	0	0	0
Hemphill	490.5	112.0	378.5	11.4	6.0	235.5	76.4	16.0	.6	110.6	0	0	49.1
Henderson	234.6	38.2	196.4	122.2	32.4	4.6	159.2	2.9	70.6	41.8	0	0	4.5
Hidalgo	339.7	.8	338.9	103.8	75.1	167.4	17.6	2.4	1.4	160.0	0	0	167.4
Hill	183.6	6.8	176.8	111.8	8.0	110.5	92.0	4.0	.2	26.2	0	0	96.0
Hockley	81.7	0	81.7	13.8	15.0	50.0	10.0	3.0	0	17.0	3.2	5.0	0
Hood	171.5	36.2	135.3	33.1	30.0	60.1	81.2	8.7	0	71.6	1.2	0	23.3
Hopkins	324.2	55.2	269.0	154.5	91.7	106.9	162.1	.7	1.0	10.4	19.5	0	84.1
Houston	162.1	45.0	117.1	70.1	27.0	20.0	38.0	5.0	15.0	12.9	19.1	0	7.0
Howard	351.3	0	351.3	75.0	125.2	217.9	25.6	2.5	.5	102.1	.8	37.5	66.7
Hudspeth	2,728.4	744.8	1,983.6	95.5	755.2	1,132.9	821.0	174.9	10.0	1,088.5	0	450.0	540.0
Hunt	331.1	91.7	239.4	106.9	107.6	74.9	23.6	30.0	0	19.2	0	0	50.0
Hutchinson	438.0	129.3	308.7	6.0	8.0	272.4	30.0	15.0	5.0	93.7	.8	3.0	70.0
Irion	669.6	20.0	649.6	6.7	162.4	453.7	19.4	4.0	0	266.3	0	4.0	20.0
Jack	398.4	79.0	319.4	39.4	99.1	208.9	257.5	1.7	0	79.3	0	0	28.0
Jackson	221.9	24.5	197.4	56.6	100.0	39.9	0	0	0	40.9	8.0	0	39.9
Jasper	42.8	5.0	37.8	8.1	20.0	9.7	9.5	.3	6.0	9.7	2.5	0	7.8
Jeff Davis	1,035.7	0	1,035.7	302.7	272.0	463.0	128.0	112.0	11.0	268.0	0	479.0	240.0
Jefferson	209.6	42.7	166.9	11.6	58.5	36.5	60.4	0	0	0	35.9	0	0
Jim Hogg	692.3	0	692.3	465.9	100.0	134.4	2.0	25.0	0	126.4	0	0	108.0
Jim Wells	303.9	25.3	278.6	123.9	64.2	90.5	0	16.2	0	66.4	0	0	0
Johnson	164.4	24.2	140.2	28.2	37.8	75.9	29.9	5.1	0	35.2	.1	0	44.0
Jones	169.0	34.6	134.4	11.9	28.7	65.0	37.8	.5	0	93.8	.6	33.2	20.0
Karnes	184.5	18.4	166.1	54.0	82.4	29.7	20.0	6.4	0	29.7	0	0	20.0
Kaufman	228.8	50.0	178.8	76.9	36.8	70.0	0	35.2	0	65.0	0	0	70.0
Kendall	91.3	1.0	90.3	3.0	8.0	67.3	5.0	0	0	12.0	0	0	15.0
Kenedy	868.0	255.5	612.5	61.7	100.0	450.7	0	80.0	0	299.8	0	0	0
Kent	481.8	1.3	480.5	18.4	43.4	385.4	100.0	10.0	0	216.8	0	5.0	0
Kerr	608.2	168.7	439.5	3.6	73.9	219.3	115.0	0	0	356.9	1.4	0	100.0
Kimble	456.8	29.1	427.7	12.8	64.2	320.8	51.3	.8	.5	191.5	0	3.5	80.0
King	560.7	40.5	520.2	28.2	55.0	170.0	200.0	20.0	1.0	280.4	0	25.0	0
Kinney	740.6	7.4	733.2	130.0	200.0	456.2	100.0	.5	0	403.2	0	0	53.0
Kleberg	470.7	208.2	262.5	79.2	82.5	100.8	0	0	0	54.0	0	0	0
Knox	317.0	85.0	232.0	11.3	63.4	70.0	20.0	1.5	0	114.0	.2	0	0
Lamar	238.6	25.3	213.3	127.5	42.0	39.0	88.5	15.5	3.2	4.8	30.5	0	11.3
Lamb	206.7	20.7	186.0	79.6	46.1	40.0	75.0	7.5	2.5	60.3	.2	55.0	0
Lampasas	267.3	4.0	263.3	18.7	73.4	171.2	3.5	.3	0	15.0	0	0	0
LaSalle	860.6	31.5	829.1	476.2	86.2	376.4	186.5	7.6	0	266.7	0	0	258.5
Lavaca	161.4	9.4	152.0	29.0	14.0	109.0	7.0	2.7	0	41.7	0	0	7.5
Lee	153.6	26.9	126.7	84.6	22.6	41.9	31.6	4.0	2.0	9.5	3.9	0	22.4
Leon	302.4	46.4	256.0	117.4	37.8	100.9	105.0	5.2	0	48.5	10.6	0	60.0
Liberty	114.2	22.2	92.0	37.0	45.5	9.4	0	0	0	0	60.6	0	0
Limestone	207.9	36.1	171.8	111.4	13.9	46.5	15.0	17.2	0	46.5	3.4	0	13.3
Lipscomb	417.3	197.2	220.1	49.2	43.4	55.0	16.4	50.0	2.0	42.8	0	0	30.0
Live Oak	413.2	20.6	392.6	176.0	149.3	67.2	25.0	7.0	0	67.2	0	0	.2
Llano	513.0	20.0	493.0	70.8	50.0	372.2	48.0	5.0	0	372.2	0	26.0	200.0
Loving	404.0	41.4	362.6	121.2	100.0	141.4	0	107.8	20.0	50.0	0	0	0
Lubbock	14.3	3.6	10.7	.7	2.5	7.5	4.0	1.6	0	1.0	.4	3.0	0
Lynn	47.6	0	47.6	8.0	9.6	30.0	10.0	3.5	.5	22.7	1.5	5.0	10.0
McCulloch	517.2	147.9	369.3	20.4	55.2	224.1	46.4	1.5	0	244.3	0	0	86.7
McLennan	164.6	45.9	118.7	68.6	21.9	21.4	8.7	24.9	2.8	28.2	5.0	0	7.7
McMullen	650.9	10.0	640.9	349.9	157.5	165.5	153.0	5.0	0	133.5	0	0	32.0
Madison	170.2	6.0	164.2	84.1	43.2	46.0	69.6	36.7	20.7	17.2	35.0	0	10.1
Marion	30.8	5.0	25.8	12.0	8.8	13.0	4.0	.5	13.5	3.5	1.5	0	9.8
Martin	356.9	0	356.9	53.4	67.0	185.0	18.0	45.0	0	95.8	0	30.0	0
Mason	519.1	50.0	469.1	50.0	64.1	365.0	30.0	5.0	0	352.7	0	0	100.0
Matagorda	313.4	34.1	279.3	65.3	78.7	135.3	0	0	0	18.3	6.2	0	10.2
Maverick	760.0	22.8	737.2	107.4	554.9	50.0	125.0	20.0	0	75.0	0	0	50.0
Medina	632.4	155.4	477.0	127.7	77.0	250.5	150.0	10.5	0	272.3	2.3	0	100.5
Menard	320.5	23.5	297.0	24.0	115.0	169.5	64.2	1.9	0	158.0	0	0	47.1
Midland	460.6	28.8	431.8	72.0	29.9	201.5	115.2	3.2	0	330.0	11.4	91.5	0
Milam	164.6	10.0	154.6	63.8	18.4	56.6	0	1.7	0	33.0	0	0	0
Mills	373.0	0	373.0	4.4	25.0	265.0	58.0	2.0	0	30.0	0	8.5	31.0
Mitchell	353.2	84.8	268.4	21.2	87.2	160.0	150.0	3.0	0	160.0	0	0	160.0
Montague	440.6	0	440.6	74.8	178.5	132.6	276.9	66.7	3.3	132.8	5.7	12.8	74.1
Montgomery	55.0	10.0	45.0	30.0	7.0	18.0	0	9.0	0				

TABLE 12. --Continued

County	Total acreage	Acreage not needing treatment	Acreage needing treatment	Type of treatment and area affected									
				Establish- ment or re- establish- ment of vegetation	Improve- ment of vegeta- tive cover	Protection of vegetative cover from--					Water management		
						Over- grazing	Fire	Erosion	Rodents	Encroach- ment of plants	Excess	Water conser- vation	Needs Stock- water
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Morris	59.8	23.6	36.2	20.3	7.9	8.0	24.4	.8	2.0	8.0	8.3	0	8.0
Motley	507.1	167.1	340.0	26.0	91.0	304.8	20.0	15.0	0	206.8	.4	0	85.1
Nacogdoches	199.3	15.9	183.4	55.0	28.1	100.4	23.1	5.3	134.8	10.0	.9	0	0
Navarro	248.6	4.7	243.9	232.0	8.3	3.7	0	.5	0	3.6	26.1	0	3.0
Newton	15.4	.6	14.8	5.0	7.8	6.0	6.5	.3	6.0	2.0	2.3	0	6.0
Nolan	419.2	129.9	289.3	50.0	25.0	159.3	40.0	5.0	3.0	117.4	0	2.0	20.0
Nueces	64.9	7.6	57.3	15.3	22.8	13.0	0	3.5	0	19.2	0	0	0
Ochiltree	182.0	51.0	131.0	19.5	8.1	78.6	17.4	7.0	.3	0	9.5	0	12.0
Oldham	827.3	252.2	575.1	41.4	41.4	400.0	5.0	20.0	5.0	94.4	0	0	0
Orange	34.6	1.0	33.6	10.4	3.5	7.9	18.0	0	0	0	12.5	0	0
Palo Pinto	499.3	21.8	477.5	38.7	100.0	280.0	30.0	.5	0	300.0	0	3.0	100.0
Panola	108.4	32.6	75.8	22.4	26.4	40.0	28.8	0	0	12.5	11.0	0	40.0
Parker	319.0	53.1	265.9	42.8	55.8	173.7	73.6	30.0	0	66.6	1.1	0	84.8
Parmer	65.0	10.0	55.0	3.0	5.0	30.0	5.0	2.0	.5	2.5	2.0	2.0	0
Pecos	2,852.6	50.0	2,802.6	1,167.5	500.0	1,135.1	0	10.0	.5	100.0	0	0	100.0
Polk	60.7	2.5	58.2	23.4	32.9	2.0	0	0	0	0	6.8	0	0
Potter	476.0	236.6	239.4	23.8	23.8	176.0	5.0	.5	.1	42.3	0	10.0	0
Presidio	2,333.7	0	2,333.7	742.0	471.7	800.0	480.0	263.0	26.0	614.0	0	627.0	400.0
Rains	65.0	19.5	45.5	15.5	11.1	17.9	22.6	.7	5.0	2.6	4.9	0	10.9
Randall	197.6	102.8	94.8	9.9	9.9	75.0	10.0	15.0	3.0	24.4	0	7.5	0
Reagan	697.8	0	697.8	69.8	118.6	453.6	34.9	7.0	.2	209.3	5.0	20.9	30.0
Real	198.0	16.8	181.2	5.0	60.0	141.2	15.0	1.2	0	20.4	0	0	25.0
Red River	236.8	51.7	185.1	134.5	25.5	44.8	32.0	3.5	12.4	23.5	20.5	0	19.7
Reeves	1,454.1	9.0	1,445.1	370.0	443.5	581.6	0	28.9	40.0	370.0	0	450.0	0
Refugio	322.4	43.1	279.3	33.5	161.2	38.3	17.0	.5	0	45.1	18.1	0	0
Roberts	525.6	100.0	425.6	42.6	4.0	300.0	20.0	50.0	0	100.5	0	0	10.0
Robertson	182.6	39.4	143.2	101.0	17.2	31.5	28.5	3.2	0	25.0	10.3	0	31.5
Rockwall	30.0	5.5	24.5	9.7	8.3	5.5	4.7	4.1	0	.9	0	2.8	.2
Runnels	373.7	37.4	336.3	43.7	67.3	201.8	16.8	3.4	1.0	100.9	0	3.4	50.0
Rusk	147.8	37.0	110.8	82.2	18.6	75.0	83.1	4.1	28.0	10.7	22.0	0	65.5
Sabine	25.4	5.4	20.0	7.5	7.5	5.0	8.0	1.0	5.0	2.4	5.0	0	0
San Augustine	46.4	8.0	38.4	15.0	15.0	8.0	12.0	1.0	5.0	4.0	5.0	0	0
San Jacinto	37.2	3.0	34.2	23.6	9.6	1.0	0	0	0	0	3.4	0	0
San Patricio	103.1	8.0	95.1	7.2	47.4	20.6	19.0	.2	0	21.2	0	0	0
San Saba	621.8	19.7	602.1	46.5	85.3	450.0	83.5	2.7	0	140.4	0	0	42.6
Schleicher	778.6	38.9	739.7	7.4	74.0	480.8	88.8	1.0	2.0	406.8	0	14.8	40.0
Scurry	314.8	82.6	232.2	25.6	141.6	119.0	85.0	25.0	0	65.0	4.0	21.9	119.0
Shackelford	507.3	24.7	482.6	4.4	20.0	390.3	100.3	12.4	.2	255.7	0	0	50.0
Shelby	98.0	2.9	95.1	46.5	20.0	28.2	24.5	3.2	59.5	25.0	1.6	0	0
Sherman	262.2	56.6	205.6	35.1	15.0	155.6	70.0	15.0	1.5	5.8	1.0	12.0	25.0
Smith	191.3	52.4	138.9	86.4	10.0	42.4	25.0	5.0	25.0	7.9	4.1	0	25.0
Somervell	93.4	0	93.4	10.3	41.9	40.5	11.0	2.5	0	23.0	0	0	25.0
Starr	611.7	0	611.7	383.4	50.0	178.3	123.3	150.0	0	150.0	0	0	0
Stephens	473.8	15.0	458.8	25.0	115.0	305.0	150.0	30.0	0	318.8	0	4.0	200.0
Sterling	574.1	11.5	562.6	33.8	67.5	450.1	28.1	11.4	0	196.9	0	5.6	40.0
Stonewall	465.9	84.7	381.2	95.0	25.5	213.7	153.8	25.0	0	95.0	0	15.0	0
Sutton	835.2	41.8	793.4	9.8	79.3	674.4	79.3	.5	0	198.4	0	2.0	79.3
Swisher	108.5	34.5	74.0	5.0	8.7	60.0	5.0	1.0	2.0	3.5	3.3	2.0	0
Tarrant	125.3	24.1	101.2	45.0	23.5	32.7	55.6	15.0	0	23.0	0	0	0
Taylor	305.5	12.1	293.4	36.0	5.0	205.4	25.0	2.5	0	202.5	.1	29.1	138.7
Terrell	1,511.8	12.9	1,498.9	222.2	200.0	1,076.7	0	25.0	0	1,076.7	0	29.9	0
Terry	76.2	3.0	73.2	37.1	7.5	29.5	12.0	5.5	2.0	28.6	.2	0	9.4
Throckmorton	503.2	99.0	404.2	33.1	25.0	222.7	111.3	1.0	1.0	186.0	0	3.0	0
Titus	79.0	29.7	49.3	16.0	12.8	20.5	14.3	1.4	3.6	6.0	10.2	0	10.0
Tom Green	714.7	63.3	651.4	32.6	121.7	450.3	51.2	12.8	0	237.0	0	12.8	8.4
Travis	347.3	101.9	245.4	18.4	43.3	137.5	116.9	0	0	183.7	0	0	0
Trinity	85.2	18.2	67.0	43.6	5.0	25.0	15.0	18.4	10.0	8.5	10.0	0	25.0
Tyler	31.0	2.6	28.4	15.5	10.9	22.0	0	2.0	6.0	2.0	5.0	0	22.0
Upshur	84.1	34.4	49.7	17.9	13.0	18.8	28.0	.7	20.6	7.0	10.2	0	11.3
Upton	822.3	0	822.3	148.0	205.6	427.6	16.4	10.0	.2	354.9	2.0	16.4	50.0
Uvalde	574.5	25.0	549.5	152.6	119.1	276.2	30.0	10.0	0	32.3	0	0	26.2
Val Verde	1,733.9	273.9	1,460.0	240.0	170.0	900.0	100.0	0	0	250.0	0	0	100.0
Van Zandt	244.7	94.4	150.3	100.3	35.8	14.2	80.5	10.0	60.2	3.5	0	0	14.2
Victoria	334.5	57.1	277.4	22.9	140.5	49.8	0	0	0	54.9	33.3	0	46.3
Walker	158.1	7.6	150.5	139.5	2.1	8.8	0	9.2	0	8.8	3.6	0	0
Waller	103.4	17.6	85.8	30.8	23.9	31.1	16.6	2.6	0	23.0	0	0	15.4
Ward	483.1	10.0	473.1	76.1	85.0	151.1	0	75.9	50.0	311.9	0	41.1	51.1
Washington	241.4	46.3	195.1	82.0	62.6	50.5	24.7	64.6	0	15.7	10.1	0	0
Webb	1,931.1	52.7	1,878.4	1,081.0	250.0	1,648.4	100.0	87.0	0	200.0	0	0	1,101.0
Wharton	189.3	16.0	173.3	74.2	78.7	20.5	0	0	0	0	32.5	0	0
Wheeler	347.0	46.5	300.5	68.4	70.5	161.1	87.0	3.5	.8	70.0	0	0	0
Wichita	191.4	7.0	184.4	15.3	34.5	134.1	100.0	0	0	120.0	0	11.6	0
Wilbarger	307.9	17.9	290.0	28.3	75.0	134.2	96.8	22.3	0	92.4	13.0	17.6	116.6
Willacy	172.4	17.2	155.2	52.0	20.0	83.1	5.0	10.0	16.0	83.1	0	13.3	22.9
Williamson	262.6	75.7	186.9	60.9	14.1	88.0	65.0	0	0	81.5	0	0	0
Wilson	128.6	22.4	106.2	48.9	36.8	20.5	20.0	7.8	0	20.5	0	0	10.0
Winkler	552.5	33.5	519.0	100.0	209.6	200.0	15.0	60.0	55.0	170.5	0	50.0	75.0
Wise	338.4	8.4	330.0	121.2	31.2	179.3	199.0	57.3	.2	12.6	0	0	105.0
Wood	140.6	35.2	105.4	56.2	15.3	33.9	3.5	3.7	15.7	8.0	27.0	0	29.3
Yoakum	230.3	0	230.3	59.3	19.2	151.9	12.2	32.4	0	151.9	0	0	0
Young	386.2	63.8	322.4	25.0	6.5	268.0	260.0	7.5	0	201.4	0	0	15.0
Zapata	605.6	10.0	595.6	268.0	89.2	592.2	100.0	10.5	1.0	231.7	0	10.0	360.5
Zavala	700.1	202.0	498.1	120.0	270.0	359.1	100.0	30.3	0	108.1	6.0	0	300.0

TABLE 13. --ESTIMATES OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED ACREAGE OF NON-COMMERCIAL FOREST GRAZED ^{1/}, TEXAS, 1975

County	Total acreage	Acreage not needing treatment	Acreage needing treatment	Type of treatment and area affected								
				Establishment or reestablishment of vegetation	Improvement of vegetative cover	Protection of vegetative cover from--				Water management		
						Over-grazing	Fire	Erosion	Rodents	Excess water	Water conservation	Needs - Stock-water
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
State Total	9,740.7	1,062.2	8,678.5	69.0	763.0	7,844.9	1,645.9	99.6	24.1	47.3	5.5	999.9
Anderson	64.1	0	64.1	0	0	64.1	30.0	0	10.0	2.6	0	3.2
Andrews	0											
Angelina	0											
Aransas	7.7	.7	7.0	0	2.0	5.0	2.0	0	0	0	0	0
Archer	0											
Armstrong	0											
Atascosa	0											
Austin	66.8	0	66.8	0	6.7	60.1	0	0	0	.3	0	60.1
Bailey	0											
Bandera	294.2	58.8	235.4	5.0	23.0	207.4	2.2	0	0	0	0	11.8
Bastrop	204.9	15.0	189.9	0	0	189.9	120.6	.6	0	0	0	9.5
Baylor	0											
Bee	0											
Bell	33.9	0	33.9	0	0	33.9	0	0	0	0	0	7.0
Bexar	171.0	50.0	121.0	3.0	15.0	103.0	10.0	3.0	0	0	1.0	20.0
Blanco	317.9	102.9	215.0	5.0	25.0	185.0	0	10.0	0	0	0	50.0
Borden	0											
Bosque	14.8	2.7	12.1	0	0	12.1	4.2	0	0	0	0	0
Bowie	0											
Brazoria	110.3	10.0	100.3	0	10.0	90.3	0	0	0	0	0	5.0
Brazos	84.4	0	84.4	0	0	84.4	40.0	5.0	0	0	0	2.1
Brewster	37.4	22.4	15.0	0	0	15.0	37.4	0	10.0	0	2.0	.7
Briscoe	0											
Brooks	0											
Brown	155.8	9.8	146.0	0	20.0	126.0	10.0	1.5	0	0	0	6.0
Burleson	129.5	9.0	120.5	0	0	120.5	60.0	5.0	0	7.5	1.5	6.0
Burnet	69.5	6.9	62.6	0	0	62.6	5.0	0	0	0	0	3.1
Caldwell	54.1	1.0	53.1	1.5	6.6	45.0	4.6	.5	0	0	0	2.7
Calhoun	7.0	0	7.0	0	1.0	6.0	1.0	0	0	0	0	0
Callahan	7.6	.4	7.2	0	1.5	4.9	1.8	.2	0	0	0	0
Cameron	0											
Camp	0											
Carson	0											
Cass	0											
Castro	0											
Chambers	0											
Cherokee	0											
Childress	0											
Clay	0											
Cochran	0											
Coke	0											
Coleman	27.1	.3	26.8	0	3.8	23.0	4.0	1.1	0	0	0	2.5
Collin	7.1	0	7.1	0	0	7.1	.1	0	0	0	0	0
Collingsworth	0											
Colorado	244.0	0	244.0	0	25.0	219.0	3.0	0	0	0	0	12.9
Comal	278.1	15.0	263.1	5.0	25.0	228.1	15.0	0	0	0	0	.9
Comanche	24.2	0	24.2	0	0	24.2	10.0	0	0	0	0	1.2
Concho	99.1	0	99.1	0	20.0	79.1	10.0	0	0	0	0	12.1
Cooke	58.5	11.7	46.8	0	0	46.8	4.0	0	0	0	0	2.3
Coryell	39.7	19.7	20.0	0	0	20.0	1.5	.3	0	0	0	1.0
Cottle	0											
Crane	0											
Crockett	44.3	2.2	42.1	0	6.3	35.7	2.1	.2	0	0	0	2.1
Crosby	0											
Culberson	0											
Dallam	0											
Dallas	34.1	3.4	30.7	0	0	30.7	6.3	5.5	0	0	0	0
Dawson	0											
Deaf Smith	0											
Delta	10.1	1.1	9.0	0	0	9.0	3.0	1.5	0	0	0	0
Denton	29.4	5.6	23.8	0	0	23.8	15.0	5.0	0	0	0	1.2
DeWitt	206.6	11.0	195.6	6.0	24.0	165.6	5.0	0	0	10.0	0	9.8
Dickens	0											
Dimmitt	0											
Donley	0											
Duval	0											
Eastland	7.9	0	7.9	0	0	7.9	0	0	0	0	0	.4
Ector	0											
Edwards	416.2	17.0	399.2	0	80.0	319.2	30.0	0	0	0	0	199.6
Ellis	17.6	1.8	15.8	0	0	15.8	0	.6	0	.4	0	0
El Paso	0											
Erath	50.4	4.5	45.9	0	0	45.9	14.4	2.5	0	0	0	12.6
Falls	32.6	4.0	28.6	0	0	28.6	0	2.0	0	0	0	1.4
Fannin	44.9	5.0	39.9	0	0	39.9	5.0	5.5	.5	0	0	2.0
Fayette	136.1	0	136.1	1.0	20.0	115.1	1.0	0	0	0	0	6.8
Fisher	0											
Floyd	0											
Foard	0											
Fort Bend	45.8	4.5	41.3	0	4.0	37.3	0	0	0	0	0	0
Franklin	14.1	0	14.1	0	0	14.1	7.0	0	0	0	0	.7
Freestone	125.5	5.5	120.0	0	0	120.0	60.0	0	0	0	0	6.0
Frio	0											
Gaines	0											
Galveston	2.3	0	2.3	0	0	2.3	0	0	0	0	0	1.0
Garza	0											

^{1/} Conservation needs are based on condition of the grass since non-commercial forest areas are managed for grazing.

TABLE 13. --Continued

County	Total acreage	Acreage not needing treatment	Acreage needing treatment	Type of treatment and area affected								
				Estab- lishment or reestab- lishment of vege- tation	Improvement of vege- tative cover	Protection of vegetative cover from-				Water management		
						Over- grazing	Fire	Erosion	Rodents	Excess water	Water conser- vation	Needs Stock- water
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Gillespie	457.4	56.5	400.9	8.0	60.0	337.0	15.0	4.0	0	0	0	20.0
Glasscock	0											
Goliad	49.5	0	49.5	1.0	10.0	38.5	5.0	0	0	0	0	2.5
Gonzales	275.8	6.8	269.0	4.0	40.0	225.0	5.0	0	0	0	0	13.5
Gray	0											
Grayson	0											
Gregg	0											
Grimes	42.0	3.9	38.1	0	0	38.1	13.4	0	0	0	0	1.9
Guadalupe	78.7	18.7	60.0	2.1	3.0	55.0	5.5	0	0	0	0	3.0
Hale	0											
Hall	0											
Hamilton	19.2	3.5	15.7	0	0	15.7	.8	.3	0	0	0	.8
Hansford	0											
Hardeman	0											
Hardin	0											
Harris	25.1	20.1	5.0	0	0	5.0	0	0	0	0	0	0
Harrison	0											
Hartley	0											
Haskell	0											
Hays	246.3	15.7	230.6	6.3	17.1	207.2	15.0	0	0	0	0	11.5
Hemphill	0											
Henderson	101.0	10.4	90.6	0	0	90.6	45.0	0	0	0	0	4.5
Hidalgo	0											
Hill	28.1	9.0	19.1	0	0	19.1	8.5	0	0	0	0	1.0
Hockley	0											
Hood	34.1	3.4	30.7	0	0	30.7	21.5	1.5	0	0	0	12.5
Hopkins	81.2	0	81.2	0	0	81.2	40.0	0	0	0	0	4.1
Houston	0											
Howard	0											
Hudspeth	0											
Hunt	48.5	4.8	43.7	0	0	43.7	7.0	0	0	0	0	0
Hutchinson	0											
Irion	5.0	.4	4.6	0	1.2	3.4	.2	.1	0	0	0	0
Jack	139.7	17.0	122.7	0	0	122.7	122.7	.4	0	0	0	4.9
Jackson	92.1	2.0	90.1	0	8.0	82.1	0	0	0	1.1	0	4.6
Jasper	0											
Jeff Davis	288.6	115.4	173.2	0	0	173.2	288.6	0	0	0	0	8.0
Jefferson	2.3	2.3	0	0	0	0	0	0	0	0	0	0
Jim Hogg	0											
Jim Wells	0											
Johnson	37.5	7.5	30.0	0	0	30.0	7.6	.6	0	0	0	1.5
Jones	0											
Karnes	8.2	2.0	6.2	0	1.5	4.7	0	0	0	0	0	.3
Kaufman	25.1	0	25.1	0	0	25.1	0	0	0	0	0	6.0
Kendall	292.9	59.0	233.9	3.0	30.9	200.0	10.0	0	0	0	0	35.0
Kenedy	0											
Kent	0											
Kerr	39.9	7.9	32.0	1.0	3.0	28.0	4.0	0	0	0	0	1.6
Kimble	337.6	48.8	288.8	0	50.8	238.0	30.0	.2	0	0	1.0	14.4
King	0											
Kinney	117.7	1.2	116.5	0	16.5	100.0	0	0	0	0	0	15.0
Kleberg	0											
Knox	0											
Lamar	92.6	9.0	83.6	0	0	83.6	10.0	2.1	.9	16.5	0	4.2
Lamb	0											
Lampasas	124.1	2.5	121.6	0	0	121.6	5.0	0	0	0	0	6.1
LaSalle	0											
Lavaca	219.2	1.2	218.0	3.0	20.0	195.0	5.0	0	0	0	0	10.9
Lee	119.6	8.0	111.6	0	0	111.6	43.1	2.8	0	2.0	0	15.1
Leon	39.8	0	39.8	0	0	39.8	15.0	0	0	0	0	25.0
Liberty	0											
Limestone	69.7	5.5	64.2	0	0	64.2	8.7	1.8	0	1.4	0	11.6
Lipscomb	0											
Live Oak	0											
Llano	42.2	3.9	38.3	0	4.0	34.3	3.8	0	0	0	0	1.9
Loving	0											
Lubbock	0											
Lynn	0											
McCulloch	0											
McLennan	42.3	3.8	38.5	0	0	38.5	1.0	1.6	0	0	0	1.8
McMullen	0											
Madison	23.4	0	23.4	0	0	23.4	15.0	0	0	0	0	1.2
Marion	0											
Martin	0											
Mason	29.3	4.8	24.5	0	2.0	22.5	4.0	0	0	0	0	8.0
Matagorda	86.5	7.7	78.8	0	7.0	71.8	0	0	0	0	0	3.9
Maverick	0											
Medina	0											
Menard	232.1	6.1	226.0	0	40.0	186.0	10.0	1.2	0	0	0	21.7
Midland	0											
Milam	103.9	51.9	52.0	0	0	52.0	10.0	0	0	0	0	2.1
Mills	.3	0	.3	0	0	.3	.1	0	0	0	0	0
Mitchell	0											
Montague	71.3	6.3	65.0	0	0	65.0	23.0	6.0	0	.3	0	8.4
Montgomery	0											

TABLE 13. --Continued

County	Total acreage	Acreage not needing treatment	Acreage needing treatment	Type of treatment and area affected								
				Estab- lishment or reestab- lishment of vege- tation	Improvement of vege- tative cover	Protection of vegetative cover from-				Water management		
						Over- grazing	Fire	Erosion	Rodents	Excess water	Water conser- vation	Needs Stock- water
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Moore	0											
Morris	0											
Motley	0											
Nacogdoches	0											
Navarro	54.0	0	54.0	0	0	54.0	21.5	0	0	0	0	2.7
Newton	0											
Nolan	0											
Nueces	0											
Ochiltree	0											
Oldham	0											
Orange	6.0	6.0	0	0	0	0	0	0	0	0	0	0
Palo Pinto	19.2	1.9	17.3	0	0	17.3	10.0	0	0	0	0	11.3
Panola	0											
Parker	63.5	7.1	56.4	0	0	56.4	25.4	0	0	1.3	0	2.8
Parmer	0											
Pecos	35.3	14.1	21.2	0	0	21.2	35.3	0	0	0	0	1.0
Polk	0											
Potter	0											
Presidio	0											
Rains	31.6	0	31.6	0	0	31.6	15.0	0	0	0	0	0
Randall	0											
Reagan	0											
Real	175.9	10.0	165.9	0	5.0	160.9	10.0	0	0	0	0	75.0
Red River	0											
Reeves	0											
Refugio	27.6	1.6	26.0	0	6.0	20.0	0	.4	0	0	0	1.3
Roberts	0											
Robertson	132.9	5.6	127.3	0	0	127.3	65.0	0	0	0	0	6.4
Rockwall	2.0	0	2.0	0	0	2.0	0	0	0	0	0	0
Runnels	0											
Rusk	0											
Sabine	0											
San Augustine	0											
San Jacinto	0											
San Patricio	7.9	0	7.9	0	1.0	6.9	1.0	0	0	0	0	.4
San Saba	0											
Schleicher	0											
Scurry	0											
Shackelford	1.2	0	1.2	0	0	1.2	0	0	0	0	0	0
Shelby	0											
Sherman	0											
Smith	0											
Somervell	2.9	0	2.9	0	0	2.9	0	0	0	0	0	0
Starr	0											
Stephens	21.3	1.8	19.5	0	0	19.5	1.0	0	0	0	0	1.0
Sterling	0											
Stonewall	0											
Sutton	110.8	.8	110.0	.2	10.5	99.3	5.0	1.3	0	0	0	5.5
Swisher	0											
Tarrant	35.5	3.6	31.9	0	0	31.9	8.0	9.3	0	0	0	1.6
Taylor	0											
Terrell	0											
Terry	0											
Throckmorton	0											
Titus	0											
Tom Green	14.7	2.7	12.0	.1	2.5	9.4	1.1	.3	0	0	0	.6
Travis	80.1	24.3	55.8	0	0	55.8	6.3	0	0	0	0	2.8
Trinity	0											
Tyler	0											
Upshur	0											
Upton	0											
Uvalde	209.7	24.7	185.0	0	30.0	155.0	5.0	3.0	0	0	0	25.0
Val Verde	251.0	3.0	248.0	0	40.0	208.0	0	0	0	0	0	50.0
Van Zandt	60.7	6.1	54.6	0	0	54.6	21.0	0	0	0	0	2.7
Victoria	54.2	0	54.2	0	6.0	48.2	0	0	0	3.9	0	2.7
Walker	0											
Waller	23.4	2.4	21.0	0	0	21.0	0	0	0	0	0	0
Ward	0											
Washington	35.0	2.4	32.6	9.0	7.1	16.5	23.0	12.7	2.7	0	0	1.6
Webb	0											
Wharton	49.3	4.9	44.4	0	6.0	38.4	0	0	0	0	0	0
Wheeler	0											
Wichita	0											
Wilbarger	0											
Willacy	0											
Williamson	58.0	6.8	51.2	0	0	51.2	0	0	0	0	0	2.6
Wilson	100.9	3.3	97.6	5.0	15.0	77.6	10.0	0	0	0	0	16.0
Winkler	0											
Wise	72.8	0	72.8	0	0	72.8	54.6	0	0	0	0	36.4
Wood	6.8	0	6.8	0	0	6.8	3.0	0	0	0	0	0
Yoakum	0											
Young	0											
Zapata	0											
Zavala	0											

TABLE 14.--ESTIMATES OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED ACREAGE OF COMMERCIAL FORESTS AND SHELTERBELTS, TEXAS, 1975

County	Total acreage	Description of problems - acreage needing treatment							
		Establishment of timber stand	Improvement of timber stand	Protection from			Erosion control	Establish- ment of shelter belts	Improved naval stores methods 1/
				Fire	Insects and disease	Animals			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
State Total	10,584.9	2,233.6	5,825.3	1,959.0	10,422.7	2,842.7	38.3	2.0	0
Anderson	274.8	55.0	219.9	130.5	274.8	137.4	0	0	0
Andrews	0	0	0	0	0	0	0	0	0
Angelina	330.0	14.9	264.1	0	330.0	0	0	0	0
Aransas	0	0	0	0	0	0	0	0	0
Archer	0	0	0	0	0	0	0	0	0
Armstrong	0	0	0	0	0	0	0	.03	0
Atascosa	0	0	0	0	0	0	0	0	0
Austin	0	0	0	0	0	0	0	0	0
Bailey	0	0	0	0	0	0	0	0	0
Bandera	0	0	0	0	0	0	0	0	0
Bastrop	25.2	9.5	0	29.2	29.2	29.2	0	0	0
Baylor	0	0	0	0	0	0	0	0	0
Bee	0	0	0	0	0	0	0	0	0
Bell	0	0	0	0	0	0	0	0	0
Bexar	0	0	0	0	0	0	0	0	0
Blanco	0	0	0	0	0	0	0	0	0
Borden	0	0	0	0	0	0	0	0	0
Bosque	0	0	0	0	0	0	0	0	0
Bowie	211.6	105.9	95.1	0	211.6	66.6	1.8	0	0
Brazoria	0	0	0	0	0	0	0	0	0
Brazos	0	0	0	0	0	0	0	0	0
Brewster	0	0	0	0	0	0	0	0	0
Briscoe	0	0	0	0	0	0	0	0	0
Brooks	0	0	0	0	0	0	0	0	0
Brown	0	0	0	0	0	0	0	0	0
Burleson	0	0	0	0	0	0	0	0	0
Burnet	0	0	0	0	0	0	0	0	0
Caldwell	0	0	0	0	0	0	0	0	0
Calhoun	0	0	0	0	0	0	0	0	0
Callahan	0	0	0	0	0	0	0	0	0
Cameron	0	0	0	0	0	0	0	0	0
Camp	49.9	14.3	21.8	18.5	49.9	38.0	.3	0	0
Carson	0	0	0	0	0	0	0	.03	0
Cass	405.2	84.0	256.9	0	405.2	191.9	1.0	0	0
Castro	0	0	0	0	0	0	0	.05	0
Chambers	35.7	.2	18.8	37.6	35.7	0	0	0	0
Cherokee	343.3	152.9	134.1	0	343.3	17.8	.2	0	0
Childress	0	0	0	0	0	0	0	0	0
Clay	0	0	0	0	0	0	0	0	0
Cochran	0	0	0	0	0	0	0	0	0
Coke	0	0	0	0	0	0	0	0	0
Coleman	0	0	0	0	0	0	0	0	0
Collin	0	0	0	0	0	0	0	0	0
Collingsworth	0	0	0	0	0	0	0	.2	0
Colorado	2.5	1.0	1.5	2.5	0	0	0	0	0
Comal	0	0	0	0	0	0	0	0	0
Comanche	0	0	0	0	0	0	0	0	0
Concho	0	0	0	0	0	0	0	0	0
Cooke	0	0	0	0	0	0	0	0	0
Coryell	0	0	0	0	0	0	0	0	0
Cottle	0	0	0	0	0	0	0	0	0
Crane	0	0	0	0	0	0	0	0	0
Crockett	0	0	0	0	0	0	0	0	0
Crosby	0	0	0	0	0	0	0	0	0
Culberson	19.2	0	0	19.2	0	0	0	0	0
Dallam	0	0	0	0	0	0	0	.03	0
Dallas	0	0	0	0	0	0	0	0	0
Dawson	0	0	0	0	0	0	0	0	0
Deaf Smith	0	0	0	0	0	0	0	.02	0
Delta	0	0	0	0	0	0	0	0	0
Denton	0	0	0	0	0	0	0	0	0
DeWitt	0	0	0	0	0	0	0	0	0
Dickens	0	0	0	0	0	0	0	0	0
Dimmit	0	0	0	0	0	0	0	0	0
Donley	0	0	0	0	0	0	0	0	0
Duval	0	0	0	0	0	0	0	0	0
Eastland	0	0	0	0	0	0	0	0	0
Ector	0	0	0	0	0	0	0	0	0
Edwards	0	0	0	0	0	0	0	0	0
Ellis	0	0	0	0	0	0	0	0	0
El Paso	0	0	0	0	0	0	0	0	0
Erath	0	0	0	0	0	0	0	0	0
Falls	0	0	0	0	0	0	0	0	0
Fannin	0	0	0	0	0	0	0	0	0
Fayette	10.6	0	0	10.6	0	0	0	0	0
Fisher	0	0	0	0	0	0	0	0	0
Floyd	0	0	0	0	0	0	0	0	0
Foard	0	0	0	0	0	0	0	0	0
Fort bend	0	0	0	0	0	0	0	0	0
Franklin	50.1	10.9	32.1	50.1	50.1	13.6	.3	0	0
Freestone	50.2	0	0	25.0	0	0	0	0	0
Frio	0	0	0	0	0	0	0	0	0
Gaines	0	0	0	0	0	0	0	0	0
Galveston	0	0	0	0	0	0	0	0	0
Garza	0	0	0	0	0	0	0	0	0
Gillespie	0	0	0	0	0	0	0	0	0
Glasscock	0	0	0	0	0	0	0	0	0

1/ A few acres managed for naval stores in Texas.

TABLE 14. --Continued

County	Total acreage	Establishment of timber stand	Improvement of timber stand	Protection from			Erosion control	Establish- ment of shelter belts	Improved naval stores methods
				Fire	Insects and disease	Animals			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Goliad	0	0	0	0	0	0	0	0	0
Gonzales	0	0	0	0	0	0	0	0	0
Gray	0	0	0	0	0	0	0	0	0
Grayson	0	0	0	0	0	0	0	0	0
Gregg	70.6	17.6	38.0	0	70.6	23.8	.2	0	0
Grimes	116.0	34.6	65.4	116.0	116.0	0	2.0	0	0
Guadalupe	0	0	0	0	0	0	0	0	0
Hale	0	0	0	0	0	0	0	0	0
Hall	0	0	0	0	0	0	0	0	0
Hamilton	0	0	0	0	0	0	0	0	0
Hansford	0	0	0	0	0	0	0	0	0
Hardeman	0	0	0	0	0	0	0	1.0	0
Hardin	528.2	145.0	200.0	63.0	528.2	100.0	0	0	0
Harris	185.0	88.8	86.9	185.0	185.0	0	0	0	0
Harrison	335.4	69.0	185.0	0	335.4	116.0	0	0	0
Hartley	0	0	0	0	0	0	0	0	0
Haskell	0	0	0	0	0	0	0	0	0
Hays	0	0	0	0	0	0	0	0	0
Hemphill	0	0	0	0	0	0	0	0	0
Henderson	87.1	12.4	42.0	74.2	74.2	16.8	0	0	0
Hidalgo	0	0	0	0	0	0	0	0	0
Hill	0	0	0	0	0	0	0	0	0
Hockley	0	0	0	0	0	0	0	0	0
Hood	0	0	0	0	0	0	0	0	0
Hopkins	0	0	0	0	0	0	0	0	0
Houston	336.6	62.2	192.0	76.0	336.6	14.0	.1	0	0
Howard	0	0	0	0	0	0	0	0	0
Hudspeth	0	0	0	0	0	0	0	0	0
Hunt	0	0	0	0	0	0	0	0	0
Hutchinson	0	0	0	0	0	0	0	0	0
Irion	0	0	0	0	0	0	0	0	0
Jack	0	0	0	0	0	0	0	0	0
Jackson	0	0	0	0	0	0	0	0	0
Jasper	511.3	36.3	244.6	0	511.3	265.0	0	0	0
Jeff Davis	2.0	0	0	2.0	2.0	2.0	0	0	0
Jefferson	38.0	9.9	28.1	38.0	38.0	0	0	0	0
Jim Hogg	0	0	0	0	0	0	0	0	0
Jim Wells	0	0	0	0	0	0	0	0	0
Johnson	0	0	0	0	0	0	0	0	0
Jones	0	0	0	0	0	0	0	0	0
Karnes	0	0	0	0	0	0	0	0	0
Kaufman	0	0	0	0	0	0	0	0	0
Kendall	0	0	0	0	0	0	0	0	0
Kenedy	0	0	0	0	0	0	0	0	0
Kent	0	0	0	0	0	0	0	0	0
Kerr	0	0	0	0	0	0	0	0	0
Kimble	0	0	0	0	0	0	0	0	0
King	0	0	0	0	0	0	0	0	0
Kinney	0	0	0	0	0	0	0	0	0
Kleberg	0	0	0	0	0	0	0	0	0
Knox	0	0	0	0	0	0	0	.1	0
Lamar	3.3	1.8	.3	0	0	1.3	0	0	0
Lamb	0	0	0	0	0	0	0	0	0
Lampasas	0	0	0	0	0	0	0	0	0
LaSalle	0	0	0	0	0	0	0	0	0
Lavaca	0	0	0	0	0	0	0	0	0
Lee	0	0	0	0	0	0	0	0	0
Leon	173.2	11.8	109.2	173.2	173.2	15.0	1.7	0	0
Liberty	430.4	89.8	126.2	215.0	430.4	0	0	0	0
Limestone	0	0	0	0	0	0	0	0	0
Lipscomb	0	0	0	0	0	0	0	0	0
Live Oak	0	0	0	0	0	0	0	0	0
Llano	0	0	0	0	0	0	0	0	0
Loving	0	0	0	0	0	0	0	0	0
Lubbock	0	0	0	0	0	0	0	0	0
Lynn	0	0	0	0	0	0	0	0	0
McCulloch	0	0	0	0	0	0	0	0	0
McLennan	0	0	0	0	0	0	0	0	0
McMullen	0	0	0	0	0	0	0	0	0
Madison	35.7	10.5	10.5	26.3	26.3	0	0	0	0
Marion	174.8	74.7	80.0	0	174.8	10.0	0	0	0
Martin	0	0	0	0	0	0	0	0	0
Mason	0	0	0	0	0	0	0	0	0
Matagorda	0	0	0	0	0	0	0	0	0
Maverick	0	0	0	0	0	0	0	0	0
Medina	0	0	0	0	0	0	0	0	0
Menard	0	0	0	0	0	0	0	0	0
Midland	0	0	0	0	0	0	0	0	0
Milam	0	0	0	0	0	0	0	0	0
Mills	0	0	0	0	0	0	0	0	0
Mitchell	0	0	0	0	0	0	0	0	0
Montague	0	0	0	0	0	0	0	0	0
Montgomery	480.0	162.0	169.0	0	480.0	0	0	0	0
Moore	0	0	0	0	0	0	0	.03	0
Morris	58.8	19.5	20.0	37.0	59.2	2.7	0	0	0
Motley	0	0	0	0	0	0	0	0	0

TABLE 14. --Continued

County	Total acreage	Description of problems - acreage needing treatment							
		Establishment of timber stand	Improvement of timber stand	Protection from			Erosion control	Establish- ment of shelter belts	Improved naval stores methods
				Fire	Insects and disease	Animals			
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Nacogdoches	321.9	14.3	278.6	0	321.9	321.9	0	0	0
Navarro	0	0	0	0	0	0	0	0	0
Newton	552.5	34.4	381.9	0	552.5	280.0	0	0	0
Nolan	0	0	0	0	0	0	0	0	0
Nueces	0	0	0	0	0	0	0	0	0
Ochiltree	0	0	0	0	0	0	0	0	0
Oldham	0	0	0	0	0	0	0	0	0
Orange	124.9	6.5	93.7	0	124.9	0	0	0	0
Palo Pinto	0	0	0	0	0	0	0	0	0
Panola	340.9	85.2	204.5	0	340.9	185.2	0	0	0
Parker	0	0	0	0	0	0	0	0	0
Parmer	0	0	0	0	0	0	0	0	0
Pecos	0	0	0	0	0	0	0	0	0
Polk	568.0	100.0	275.0	0	568.0	25.0	0	0	0
Potter	0	0	0	0	0	0	0	.01	0
Presidio	0	0	0	0	0	0	0	0	0
Rains	0	0	0	0	0	0	0	0	0
Randall	0	0	0	0	0	0	0	.02	0
Reagan	0	0	0	0	0	0	0	0	0
Real	0	0	0	0	0	0	0	0	0
Red River	225.8	24.5	201.3	96.1	225.8	67.7	0	0	0
Reeves	0	0	0	0	0	0	0	0	0
Refugio	0	0	0	0	0	0	0	0	0
Roberts	0	0	0	0	0	0	0	0	0
Robertson	0	0	0	0	0	0	0	0	0
Rockwall	0	0	0	0	0	0	0	0	0
Runnels	0	0	0	0	0	0	0	0	0
Rusk	285.9	60.2	188.8	0	285.9	228.5	12.7	0	0
Sabine	194.3	21.3	173.0	0	194.3	20.0	5.0	0	0
San Augustine	196.9	14.1	127.2	0	196.9	20.0	5.0	0	0
San Jacinto	272.4	49.4	99.6	0	272.4	0	0	0	0
San Patricio	0	0	0	0	0	0	0	0	0
San Saba	0	0	0	0	0	0	0	0	0
Schleicher	0	0	0	0	0	0	0	0	0
Scurry	0	0	0	0	0	0	0	0	0
Shackelford	0	0	0	0	0	0	0	0	0
Shelby	290.4	79.9	174.0	0	290.4	9.0	6.0	0	0
Sherman	0	0	0	0	0	0	0	0	0
Smith	268.5	112.1	69.9	79.9	268.5	92.2	0	0	0
Somervell	0	0	0	0	0	0	0	0	0
Starr	0	0	0	0	0	0	0	0	0
Stephens	0	0	0	0	0	0	0	0	0
Sterling	0	0	0	0	0	0	0	0	0
Stonewall	0	0	0	0	0	0	0	0	0
Sutton	0	0	0	0	0	0	0	0	0
Swisher	0	0	0	0	0	0	0	.03	0
Tarrant	0	0	0	0	0	0	0	0	0
Taylor	0	0	0	0	0	0	0	0	0
Terrell	0	0	0	0	0	0	0	0	0
Terry	0	0	0	0	0	0	0	0	0
Throckmorton	0	0	0	0	0	0	0	0	0
Titus	103.9	24.0	52.2	103.9	103.9	5.7	0	0	0
Tom Green	0	0	0	0	0	0	0	0	0
Travis	0	0	0	0	0	0	0	0	0
Trinity	238.8	30.0	178.8	0	238.8	0	0	0	0
Tyler	522.6	75.0	332.0	0	522.6	70.0	0	0	0
Upshur	193.2	34.5	130.5	92.2	193.2	86.8	.8	0	0
Upton	0	0	0	0	0	0	0	0	0
Uvalde	0	0	0	0	0	0	0	0	0
Val Verde	0	0	0	0	0	0	0	0	0
Van Zandt	54.0	10.0	32.0	42.8	42.8	12.1	0	0	0
Victoria	0	0	0	0	0	0	0	0	0
Walker	234.2	64.6	141.7	0	236.2	236.2	0	0	0
Waller	22.9	6.0	9.0	16.7	22.9	11.8	0	0	0
Ward	0	0	0	0	0	0	0	0	0
Washington	0	0	0	0	0	0	0	0	0
Webb	0	0	0	0	0	0	0	0	0
Wharton	0	0	0	0	0	0	0	0	0
Wheeler	0	0	0	0	0	0	0	.5	0
Wichita	0	0	0	0	0	0	0	0	0
Wilbarger	0	0	0	0	0	0	0	0	0
Willacy	0	0	0	0	0	0	0	0	0
Williamson	0	0	0	0	0	0	0	0	0
Wilson	0	0	0	0	0	0	0	0	0
Winkler	0	0	0	0	0	0	0	0	0
Wise	0	0	0	0	0	0	0	0	0
Wood	198.5	93.2	40.0	198.5	149.0	109.6	1.2	0	0
Yoakum	0	0	0	0	0	0	0	0	0
Young	0	0	0	0	0	0	0	0	0
Zapata	0	0	0	0	0	0	0	0	0
Zavala	0	0	0	0	0	0	0	0	0

TABLE 15.--ESTIMATES OF NEEDS FOR CONSERVATION TREATMENT ON EXPECTED ACREAGE OF OTHER LAND, TEXAS, 1975

County	Total acreage	Needing treat- ment and feasi- ble to treat		Land with no problems that limit use	Land on which the dominant problem is---							
					Erosion by water or wind or both		Excess water		Unfavorable soil conditions		Climatic conditions	
		Total	In farms		Total acreage	Needing treatment	Total acreage	Needing treatment	Total acreage	Needing treatment	Total acreage	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
State Totals	1,885.0	785.1	588.6	20.7	877.8	271.2	255.3	102.9	557.3	390.7	173.8	20.3
Anderson	12.3	3.8	0	0	3.9	.4	0	0	8.4	3.4	0	0
Andrews	.2	0	0	0	.2	0	0	0	0	0	0	0
Angelina	8.1	1.5	.9	0	3.5	.6	3.9	.9	.7	0	0	0
Aransas	.2	0	0	0	0	0	0	0	0	0	.2	0
Archer	3.0	.5	.5	0	3.0	.5	0	0	0	0	0	0
Armstrong	6.2	.5	.5	0	1.8	.3	0	0	1.4	.2	3.0	0
Atascosa	30.1	20.6	18.4	0	22.8	15.3	.9	.8	5.5	3.7	.9	.8
Austin	3.9	1.0	1.0	.1	3.2	1.0	.1	0	.5	0	0	0
Bailey	3.7	.4	.2	0	2.9	.4	0	0	0	0	.8	0
Bandera	1.3	.1	.1	0	1.1	.1	0	0	.1	0	.1	0
Bastrop	1.4	0	0	0	1.4	0	0	0	0	0	0	0
Baylor	2.7	.6	.6	0	2.4	.6	0	0	.2	0	.1	0
Bee	2.6	.2	.2	0	2.1	.2	0	0	.2	0	.3	0
Bell	3.8	.3	.3	0	2.7	.2	0	0	1.1	.1	0	0
Bexar	32.6	2.7	.5	1.8	24.3	2.1	.2	0	3.8	.4	2.5	.2
Blanco	.7	.2	.2	0	.6	.2	.1	0	0	0	0	0
Borden	1.1	.1	.1	0	1.0	.1	0	0	0	0	.1	0
Bosque	3.9	0	0	0	3.9	0	0	0	0	0	0	0
Bowie	.6	0	0	.1	.1	0	0	0	.4	0	0	0
Brazoria	14.2	5.1	5.1	0	.3	0	13.5	5.1	.4	0	0	0
Brazos	1.7	.9	.9	.2	1.4	.9	0	0	.1	0	0	0
Brewster	109.0	75.6	0	0	0	0	0	0	107.0	74.6	2.0	1.0
Briscoe	3.2	.2	.2	0	2.3	.2	0	0	0	0	.9	0
Brooks	5.7	.1	.1	0	5.7	.1	0	0	0	0	0	0
Brown	7.7	3.1	3.1	.4	6.4	2.5	0	0	.3	.1	.6	.5
Burleson	6.3	2.7	2.4	.4	4.6	2.0	0	0	1.3	.7	0	0
Burnet	6.1	2.2	2.2	.1	5.6	2.0	0	0	.4	.2	0	0
Caldwell	1.4	.3	.3	.4	.7	.3	.1	0	.2	0	0	0
Calhoun	24.3	6.0	.2	0	0	0	23.4	5.8	.9	.2	0	0
Callahan	6.2	.9	.9	0	5.9	.9	.1	0	.1	0	.1	0
Cameron	3.7	0	0	2.0	0	0	0	0	.7	0	1.0	0
Camp	.4	.1	.1	0	.4	.1	0	0	0	0	0	0
Carson	1.0	.3	.3	0	.1	.1	0	0	.4	.2	.5	0
Cass	2.5	.4	.4	0	2.2	.4	0	0	.3	0	0	0
Castro	1.7	0	0	0	.4	0	0	0	0	0	1.3	0
Chambers	14.7	13.0	13.0	0	0	0	14.7	13.0	0	0	0	0
Cherokee	5.5	2.3	2.3	0	3.4	1.2	1.8	1.0	.3	.1	0	0
Childress	6.0	.6	.6	0	5.9	.6	0	0	.1	0	0	0
Clay	1.0	.2	.2	0	1.0	.2	0	0	0	0	0	0
Cochran	2.0	.2	.2	0	1.9	.2	0	0	0	0	.1	0
Coke	2.2	.3	.1	0	2.2	.3	0	0	0	0	0	0
Coleman	8.2	3.1	2.0	0	8.0	3.1	0	0	0	0	.2	0
Collin	5.0	1.0	1.0	0	5.0	1.0	0	0	0	0	0	0
Collingsworth	4.2	.2	.2	0	4.2	.2	0	0	0	0	0	0
Colorado	3.5	.6	.6	0	1.6	.2	1.1	.3	.8	.1	0	0
Comal	2.2	.2	.2	0	1.9	.2	0	0	.2	0	.1	0
Comanche	6.0	1.0	1.0	0	6.0	1.0	0	0	0	0	0	0
Concho	3.2	0	0	0	2.1	0	0	0	1.0	0	.1	0
Cooke	.4	.2	.2	0	.3	.2	0	0	.1	0	0	0
Coryell	1.8	.4	.4	0	1.8	.4	0	0	0	0	0	0
Cottle	28.8	23.4	0	0	16.2	14.5	0	0	12.6	8.9	0	0
Crane	2.2	.1	.1	0	1.9	.1	0	0	.3	0	0	0
Crockett	2.9	.2	.2	0	0	0	0	0	2.9	.2	0	0
Crosby	3.1	.4	.4	0	1.2	.2	0	0	0	0	1.9	.2
Culberson	68.5	61.8	54.8	0	18.5	17.8	0	0	50.0	44.0	0	0
Dallam	1.3	.4	.4	0	1.2	.4	0	0	0	0	.1	0
Dallas	13.2	3.4	.5	.1	6.2	.8	5.7	2.3	1.2	.3	0	0
Dawson	1.9	.2	.2	0	1.9	.2	0	0	0	0	0	0
Deaf Smith	1.3	0	0	0	0	0	0	0	0	0	1.3	0
Delta	.7	.3	.3	0	.5	.2	0	0	.2	.1	0	0
Denton	8.9	.9	.5	0	7.4	.8	.1	0	1.4	.1	0	0
DeWitt	14.2	2.0	2.6	.3	13.5	2.0	0	0	.4	0	0	0
Dickens	3.0	.4	.4	0	3.0	.4	0	0	0	0	0	0
Dimmit	61.3	5.3	5.3	0	35.1	3.5	8.0	0	0	0	18.2	1.8
Donley	4.9	1.8	1.8	0	4.9	1.8	0	0	0	0	0	0
Duval	4.8	.5	.5	0	3.3	.5	.2	0	.1	0	1.2	0
Eastland	6.9	1.7	1.7	0	6.9	1.7	0	0	0	0	0	0
Ector	4.0	.3	.3	0	3.3	.3	0	0	.4	0	.3	0
Edwards	8.9	8.0	8.0	0	6.4	5.8	0	0	2.5	2.2	0	0
Ellis	4.7	.9	.6	0	3.3	.5	1.3	.4	.1	0	0	0
El Paso	.7	0	0	0	0	0	0	0	.6	0	.1	0
Erath	10.1	1.8	1.8	0	10.1	1.8	0	0	0	0	0	0
Falls	1.5	.3	.3	.1	1.0	.2	.1	0	.3	.1	0	0
Fannin	10.4	.5	.5	.2	9.2	.5	0	0	1.0	0	0	0
Fayette	6.0	1.1	0	.5	4.8	1.0	.1	0	.6	.1	0	0
Fisher	6.2	3.1	3.1	0	.6	0	2.7	.2	2.9	2.9	0	0
Floyd	8.5	1.8	.8	0	5.4	1.8	.3	0	0	0	2.8	0
Foard	1.2	0	0	0	.4	0	.4	0	.2	0	.2	0
Fort Bend	3.7	.4	.4	.2	.4	.1	2.3	.2	.8	.1	0	0
Franklin	1.5	.6	.6	0	1.5	.6	0	0	0	0	0	0
Freestone	.4	0	0	0	0	0	.4	0	0	0	0	0
Frio	1.2	0	0	0	1.2	0	0	0	0	0	0	0
Gaines	3.4	.3	.3	0	3.4	.3	0	0	0	0	0	0
Galveston	10.5	6.2	4.9	.3	.6	.1	7.8	5.2	1.8	.9	0	0
Garza	1.3	.1	1	0	.4	0	0	0	0	0	.9	.1

TABLE 15.--Continued

County	Total acreage	Needing treat- ment and feasi- ble to treat		Land with no problems that limit use	Land on which the dominant problem is--							
		Total	In farms		Erosion by water or wind or both		Excess water		Unfavorable soil conditions		Climatic conditions	
					Total acreage	Needing treatment	Total acreage	Needing treatment	Total acreage	Needing treatment	Total acreage	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Gillespie	2.7	.5	.5	0	2.7	.5	0	0	0	0	0	0
Glasscock	.5	0	0	0	.1	0	0	0	.1	0	.3	0
Goliad	.5	.1	.1	0	.5	.1	0	0	0	0	0	0
Gonzales	5.1	.5	.5	0	4.8	.5	0	0	.2	0	.1	0
Gray	1.4	.4	.4	0	.9	.4	0	0	0	0	.5	0
Grayson	8.4	1.9	1.9	.1	7.5	1.7	.3	.1	.5	.1	0	0
Gregg	5.6	.1	.1	0	4.3	.1	1.3	0	0	0	0	0
Grimes	4.1	.9	.9	.1	1.8	.4	1.6	.4	.6	.1	0	0
Guadalupe	2.8	.3	.3	.1	2.5	.3	0	0	.2	0	0	0
Hale	4.0	0	0	0	.4	0	0	0	0	0	3.6	0
Hall	5.0	2.0	2.0	0	5.0	2.0	0	0	0	0	0	0
Hamilton	1.5	.3	.2	0	1.5	.3	0	0	0	0	0	0
Hansford	1.6	.1	.1	0	1.3	.1	0	0	0	0	.3	0
Hardeman	10.0	4.0	4.0	0	.2	.1	9.8	3.9	0	0	0	0
Hardin	1.1	0	0	.2	.3	0	.5	0	.1	0	0	0
Harris	11.0	3.3	3.3	4.8	0	0	5.2	3.2	1.0	.1	0	0
Harrison	9.8	1.5	1.5	0	2.4	.5	7.4	1.0	0	0	0	0
Hartley	4.9	1.5	1.3	0	3.9	1.2	0	0	0	0	1.0	.3
Haskell	1.3	.1	.1	0	.7	.1	0	0	.2	0	.4	0
Hays	2.8	.8	.8	.1	2.6	.8	.1	0	0	0	0	0
Hemphill	10.3	3.1	0	0	10.3	3.1	0	0	0	0	0	0
Henderson	14.0	2.5	2.5	0	7.3	1.8	1.9	.5	4.8	.2	0	0
Hidalgo	6.1	0	0	0	.6	0	0	0	3.9	0	1.6	0
Hill	3.6	.8	.7	0	2.9	.7	.1	.1	.6	0	0	0
Hockley	4.3	1.5	1.5	0	3.0	.9	.7	.3	0	0	.6	.3
Hood	1.8	1.3	1.3	.2	1.6	1.3	0	0	0	0	0	0
Hopkins	1.8	0	0	0	1.8	0	0	0	0	0	0	0
Houston	5.0	.7	.7	.1	3.5	.4	.7	.3	.7	0	0	0
Howard	1.9	.2	.2	0	.9	.1	0	0	1.0	.1	0	0
Hudspeth	22.2	18.8	18.8	0	.3	0	0	0	21.3	18.8	.6	0
Hunt	1.4	.3	.3	0	1.3	.3	0	0	.1	0	0	0
Hutchinson	1.6	0	0	0	1.0	0	0	0	0	0	.6	0
Irion	.8	.1	.1	0	0	0	0	0	.8	.1	0	0
Jack	.4	.1	.1	0	.4	.1	0	0	0	0	0	0
Jackson	2.2	.4	.4	.1	0	0	0	0	2.1	.4	0	0
Jasper	.3	.1	.1	0	.3	.1	0	0	0	0	0	0
Jeff Davis	101.0	100.3	100.3	0	0	0	0	0	101.0	100.3	0	0
Jefferson	59.7	42.2	.5	0	0	0	59.7	42.2	0	0	0	0
Jim Hogg	3.8	.9	.9	0	3.7	.9	0	0	0	0	.1	0
Jim Wells	4.8	1.9	1.9	0	2.5	1.5	.6	0	1.0	.1	.7	.3
Johnson	11.2	2.4	2.4	0	9.3	2.2	0	0	1.9	.2	0	0
Jones	14.2	5.7	5.7	0	13.9	5.6	0	0	.3	.1	0	0
Karnes	2.5	.2	.2	0	2.5	.2	0	0	0	0	0	0
Kaufman	8.6	1.9	1.9	.3	5.9	1.5	1.3	.3	1.1	.1	0	0
Kendall	1.0	.1	.1	0	1.0	.1	0	0	0	0	0	0
Kenedy	2.7	.4	.4	0	2.7	.4	0	0	0	0	0	0
Kent	1.8	0	0	0	0	0	0	0	1.8	0	0	0
Kerr	14.8	4.6	4.6	0	7.4	2.1	0	0	7.4	2.5	0	0
Kimble	.3	.1	.1	0	0	0	0	0	.3	.1	0	0
King	1.1	.5	.5	0	.1	0	1.0	.5	0	0	0	0
Kinney	1.3	0	0	0	.6	0	0	0	0	0	.7	0
Kleberg	1.0	0	0	0	.4	0	0	0	.2	0	.4	0
Knox	5.4	1.3	1.3	0	4.6	1.1	0	0	.8	.2	0	0
Lamar	13.2	2.6	1.5	.4	12.1	2.5	.2	0	.5	.1	0	0
Lamb	5.7	.3	.3	0	3.5	.3	0	0	0	0	2.2	0
Lampasas	1.1	.3	.3	0	1.1	.3	0	0	0	0	0	0
LaSalle	1.0	0	0	0	1.0	0	0	0	0	0	0	0
Lavaca	.6	.1	.1	0	.4	.1	.1	0	.1	0	0	0
Lee	3.7	0	0	0	3.4	0	0	0	.3	0	0	0
Leon	30.2	12.5	12.5	0	28.5	12.5	.4	0	1.3	0	0	0
Liberty	1.8	.4	.4	.4	0	0	1.4	.4	0	0	0	0
Limestone	2.5	.6	.6	.1	1.8	.5	0	0	.6	.1	0	0
Lipscomb	11.6	3.9	3.9	0	8.7	3.9	2.9	0	0	0	0	0
Live Oak	3.0	.5	.5	0	1.7	.3	0	0	.2	.2	1.1	0
Llano	13.0	2.7	2.7	0	11.5	2.5	0	0	1.5	.2	0	0
Loving	.2	0	0	0	0	0	0	0	.2	0	0	0
Lubbock	3.0	.2	.2	0	2.2	.2	0	0	0	0	.8	0
Lynn	1.8	.1	.1	0	1.1	.1	0	0	0	0	.7	0
McCulloch	3.6	.4	.4	0	3.2	.4	0	0	.4	0	0	0
McLennan	2.2	.2	.2	.1	.6	.1	0	0	1.5	.1	0	0
McMullen	68.7	25.0	23.5	0	56.6	21.0	3.4	1.5	0	0	8.7	2.5
Madison	6.4	.6	.6	0	3.2	.4	3.2	.2	0	0	0	0
Marion	2.5	.5	.5	0	2.3	.5	.1	0	.1	0	0	0
Martin	5.4	.7	.7	0	4.4	.6	.3	.1	0	0	.7	0
Mason	3.2	.7	.7	0	1.4	.3	0	0	1.8	.4	0	0
Matagorda	30.4	7.6	.2	0	0	0	29.7	7.4	.7	.2	0	0
Maverick	4.2	.1	0	0	1.5	.1	0	0	.3	0	2.1	0
Medina	18.0	4.0	4.0	0	12.3	2.3	0	0	0	0	5.7	1.7
Menard	2.1	.2	.2	0	1.5	.2	0	0	.6	0	0	0
Midland	4.6	.4	.4	0	3.5	.4	0	0	.3	0	.8	0
Milam	.7	.2	0	0	.7	.2	0	0	0	0	0	0
Mills	.7	.1	.1	0	.7	.1	0	0	0	0	0	0
Mitchell	1.2	.1	.1	0	.4	.1	.8	0	0	0	0	0
Montague	.2	.1	.1	0	.2	.1	0	0	0	0	0	0
Montgomery	16.2	1.3	1.3	1.6	2.2	.5	8.7	0	3.7	.8	0	0
Moore	.9	0	0	0	.4	0	0	0	0	0	.5	0

TABLE 15. --Continued

County	Total acreage	Needing treat- ment and feasi- ble to treat		Land with no problems that limit use	Land on which the dominant problem is--							
		Total	In farms		Erosion by water or wind or both		Excess water		Unfavorable soil conditions		Climatic conditions	
					Total acreage	Needing treatment	Total acreage	Needing treatment	Total acreage	Needing treatment	Total acreage	Needing treatment
	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres	1,000 acres
Morris	.8	.4	.4	0	.8	.4	0	0	0	0	0	0
Motley	1.1	.3	.3	0	1.1	.3	0	0	0	0	0	0
Nacogdoches	10.2	2.5	2.5	0	7.2	1.8	2.3	.5	.7	.2	0	0
Navarro	2.1	.5	.5	0	2.1	.5	0	0	0	0	0	0
Newton	.6	.1	.1	0	0	0	.6	.1	0	0	0	0
Nolan	5.6	.5	.5	0	5.1	.5	0	0	0	0	.5	0
Nueces	4.0	0	0	0	.3	0	.2	0	.5	0	3.0	0
Ochiltree	1.9	0	0	0	0	0	0	0	0	0	1.9	0
Oldham	.8	0	0	0	.4	0	0	0	0	0	.4	0
Orange	2.2	1.4	1.4	0	0	0	1.8	1.4	.4	0	0	0
Palo Pinto	5.5	1.5	1.5	0	5.5	1.5	0	0	0	0	0	0
Panola	.6	.1	.1	.1	.3	.1	.1	0	.1	0	0	0
Parker	3.2	1.0	1.0	0	3.2	1.0	0	0	0	0	0	0
Parmer	3.9	.3	.3	0	2.0	.2	0	0	0	0	1.9	.1
Pecos	1.5	.1	.1	0	0	0	0	0	1.5	.1	0	0
Polk	1.2	.1	.1	.1	1.0	.1	0	0	.1	0	0	0
Potter	2.9	.1	.1	0	.9	.1	0	0	.9	0	1.1	0
Presidio	82.8	80.0	80.0	0	0	0	0	0	82.8	80.0	0	0
Rains	.9	.1	.1	0	.9	.1	0	0	0	0	0	0
Randall	4.8	1.6	.9	0	0	0	0	0	0	0	4.8	1.6
Reagan	5.5	0	0	0	.1	0	0	0	.1	0	5.3	0
Real	14.5	7.0	7.0	0	9.5	4.7	0	0	4.6	2.3	.4	0
Red River	3.8	.8	.8	.1	2.0	.4	1.0	.4	.7	0	0	0
Reeves	9.0	1.0	1.0	0	.1	0	0	0	5.2	1.0	3.7	0
Refugio	.6	0	0	0	0	0	0	0	.3	0	.3	0
Roberts	2.3	.2	.2	0	2.1	.2	0	0	0	0	.2	0
Robertson	7.7	3.5	3.5	0	6.8	3.3	.7	.2	.2	0	0	0
Rockwall	1.1	0	0	0	1.1	0	0	0	0	0	0	0
Runnels	1.5	0	0	0	1.5	0	0	0	0	0	0	0
Rusk	2.5	.2	.2	0	2.2	.2	0	0	.3	0	0	0
Sabine	2.0	.6	.6	0	1.4	.5	.4	.1	.2	0	0	0
San Augustine	3.4	.9	.9	0	2.5	.8	.6	.1	.3	0	0	0
San Jacinto	2.0	.5	.5	.1	1.4	.4	.3	.1	.2	0	0	0
San Patricio	17.9	6.0	2.0	0	1.2	.3	1.6	.2	5.9	2.6	9.2	2.9
San Saba	.6	.1	.1	0	.6	.1	0	0	0	0	0	0
Schleicher	1.7	.2	.2	0	1.7	.2	0	0	0	0	0	0
Scurry	4.8	.9	.9	0	4.8	.9	0	0	0	0	0	0
Shackelford	.9	0	0	0	.9	0	0	0	0	0	0	0
Shelby	1.9	.5	.1	0	1.4	.5	0	0	0	0	.5	0
Sherman	6.5	1.2	1.2	0	3.6	1.1	0	0	0	0	2.9	.1
Smith	4.0	1.0	1.0	0	2.9	.7	0	0	1.1	.3	0	0
Somervell	.3	.1	0	0	.3	.1	0	0	0	0	0	0
Starr	1.3	.3	.3	0	1.3	.3	0	0	0	0	0	0
Stephens	1.2	.1	.1	0	1.2	.1	0	0	0	0	0	0
Sterling	.6	0	0	0	.2	0	0	0	0	0	.4	0
Stonewall	1.4	.1	.1	0	1.4	.1	0	0	0	0	0	0
Sutton	.3	0	0	0	0	0	0	0	.3	0	0	0
Swisher	1.8	0	0	0	.4	0	0	0	0	0	1.4	0
Tarrant	12.2	6.0	6.0	1.6	10.6	6.0	0	0	0	0	0	0
Taylor	5.3	.7	.7	0	4.9	.7	0	0	0	0	.4	0
Terrell	6.4	5.0	5.0	0	0	0	0	0	5.7	5.0	.7	0
Terry	3.2	1.0	1.0	0	3.2	1.0	0	0	0	0	0	0
Throckmorton	.8	.1	.1	0	.7	.1	0	0	0	0	.1	0
Titus	.5	0	0	0	.5	0	0	0	0	0	0	0
Tom Green	6.1	.3	.3	0	3.5	.2	0	0	2.6	.1	0	0
Travis	.9	0	0	0	0	0	0	0	.9	0	0	0
Trinity	2.6	1.2	1.2	.1	1.8	.9	.4	.2	.3	.1	0	0
Tyler	2.1	.5	.5	0	.4	0	0	0	1.7	.5	0	0
Upshur	1.3	1.0	1.0	0	1.3	1.0	0	0	0	0	0	0
Upton	9.0	.2	0	0	.9	.1	0	0	1.2	.1	6.9	0
Uvalde	23.0	4.6	.5	0	9.0	4.1	.1	0	1.0	.5	12.9	0
Val Verde	10.0	0	0	0	0	0	0	0	9.0	0	1.0	0
Van Zandt	4.9	.5	.5	0	3.7	.4	0	0	1.2	.1	0	0
Victoria	3.7	.7	0	.7	.3	.1	0	0	2.7	.6	0	0
Walker	2.5	.5	.5	0	2.3	.5	.1	0	.1	0	0	0
Waller	3.3	1.5	1.3	.4	2.4	1.2	.3	.2	.2	.1	0	0
Ward	1.1	.1	.1	0	.6	.1	0	0	0	0	.5	0
Washington	2.5	0	0	0	2.5	0	0	0	0	0	0	0
Webb	112.0	70.4	70.4	.0	57.5	39.0	2.0	.4	30.7	25.8	21.8	5.2
Wharton	2.8	.7	.7	.1	.2	0	2.0	.7	.5	0	0	0
Wheeler	11.9	6.1	6.1	0	11.9	6.1	0	0	0	0	0	0
Wichita	17.5	3.3	3.3	.9	8.6	1.5	0	0	4.0	1.0	4.0	.8
Wilbarger	4.8	.2	.2	0	.5	.2	4.2	0	0	0	.1	0
Willacy	2.6	.4	0	.5	0	0	1.7	.3	.4	.1	0	0
Williamson	2.4	0	0	0	.9	0	0	0	1.5	0	0	0
Wilson	3.5	.7	.7	0	3.5	.7	0	0	0	0	0	0
Winkler	.3	0	0	0	.3	0	0	0	0	0	0	0
Wise	5.1	.5	.2	0	5.1	.5	0	0	0	0	0	0
Wood	2.7	1.2	1.2	0	2.4	1.2	.3	0	0	0	0	0
Yoakum	1.9	.2	.2	0	1.9	.2	0	0	0	0	0	0
Young	8.4	1.3	1.2	.1	5.6	.9	.3	0	2.2	.4	.2	0
Zapata	1.0	0	0	0	.4	0	0	0	0	0	.6	0
Zavala	17.3	.8	.8	0	5.6	.6	1.7	.2	0	0	10.0	0

THE WATERSHED INVENTORY

Certain types of soil and water conservation needs cannot be adequately solved by local people except by their action through local units of government such as soil conservation districts, watershed districts, drainage districts, irrigation districts, counties and towns or municipalities. Aid from state and Federal agencies may also be needed. These conservation needs primarily include flood prevention, agricultural water management and non-agricultural water management.

Public Law 566, the Watershed Protection and Flood Prevention Act^{1/}, as amended, makes it possible to meet many of the soil and water conservation needs that cannot be met under other programs of assistance to agriculture or through Federal public works projects on major rivers, planned and constructed by such agencies as the Corps of Engineers or Bureau of Reclamation. The Department of Agriculture administers this law which provides a means by which local organizations can apply for and obtain assistance in the planning and installation of works of improvement for flood prevention and the conservation, development, utilization and disposal of water in watershed areas not exceeding 250,000 acres in size.

This part of the Inventory gives the nature and scope of the water-management problems that can be met by project action of organized groups such as those authorized by Public Law 566. It does not give an evaluation of the economic feasibility of the projects. It gives state estimates of (1) the number of small watersheds or planning units (250,000 acres or less) on which the water-management problems cannot be solved without the installation of structural measures for water management, (2) the extent or magnitude of the need for each development and (3) the types of water-management problems requiring project action associated with each of the planning units, including (a) flood prevention to reduce floodwater and sediment-damage and erosion, (b) agricultural water developments and (c) nonagricultural water management for municipal or industrial water supply, fish and wildlife, recreation and other nonagricultural water developments.

The following definitions are applicable to terms used in Table 14 and the preceding discussion:

Watershed-project problems are water-management problems that cannot be solved by the individual actions of the people affected by them. Ordinarily a project to meet one or more of these problems requires project action for installation and always for justification requires group benefits.

A watershed or planning unit consists of any watershed, planning unit, or combination of not more than 250,000 acres which has a flood-prevention or agricultural water-management problem of sufficient magnitude to require project action.

^{1/} The kind of problems that can be met through this Act are described in "Small Watershed Projects Under the Watershed Protection and Flood Prevention Act," U. S. Department of Agriculture, Soil Conservation Service, PA 392. 1959.

Acreage having the problem is the total acreage subject to the watershed project problem to which the estimate applies even though it may have been met already by individual or project action. For example, the acreage of land with a drainage problem includes all land subject to problems of excess water even though it may have an adequate system of drainage.

Acreage needing project action is the acreage that cannot be adequately protected or treated by individuals or groups without the assistance of organized groups such as those authorized by Public Law 566. These same acreages may also require additional assistance under other programs.

Project action is considered as that cooperative action which can be effected only through formal organizations which have a legal status under state law that has usually given them the power to negotiate contracts, levy taxes, make assessments or otherwise raise funds and to disburse monies for the installation, operation and maintenance of works of improvements. Requirements for project action are set forth in USDA PA 392. The principal benefits of project action will ordinarily be offsite.

Projects needing action are the number of watershed projects having water problems needing conservation treatments.

Farms affected are the number of farms that have some acreage with a water problem that requires project action.

WATERSHED NEEDS IN TEXAS

In Texas 561 small watersheds of 250,000 acres or less covering 78,637,561 acres have water management problems.

477 of these watersheds have problems that will require group action to solve. The major problem in most of these watersheds is flood damage although water shortage both for stockwater and municipalities is the major problem in low rainfall areas. Wet lands requiring either surface or underground drainage is a problem in 131 watersheds requiring project type assistance to construct main drains. Assistance is needed by local groups in 36 watersheds to construct irrigation canals.

Development of recreation facilities and fish and wildlife habitat is important in a number of watersheds.

Federal assistance in watershed protection and flood prevention work is authorized under three acts of Congress: (a) The Flood Control Act of 1944, authorizing work on 11 major watersheds including the Trinity River, the Middle Colorado River, and that portion of the Washita River which is in Texas. (b) The 1953 Appropriation Act for the Department of Agriculture, which authorized work on 60 or more small "pilot" watersheds in the nation. Of these, Green Creek, Cow Bayou, Escondido Creek and Calaveras Creek are in Texas. (c) Public Law 566, 83rd Congress, The Watershed Protection and Flood Prevention Act, which offers Federal help in solving problems in small watersheds.

As of March 1962, local groups had requested assistance in solving water management problems in 177 small watersheds in the state. Applications for assistance

under Public Law 566 are received and acted upon by the State Soil Conservation Board. This responsibility was given the Board by the governor of the state as authorized under the Federal Act. To qualify for help, the benefits from protection and prevention measures applied must be more than the cost of the needed measures.

Watershed protection and flood prevention work including floodwater retarding structures, drainage work, levees and diversions have been completed or are under construction in 62 watersheds in the state. This includes work authorized under the three Federal Acts.

A list of applications for assistance under Public Law 566, showing county location, is given in Table 17 beginning on page 197.

Table 16. -- WATERSHED PROJECT NEEDS, TEXAS. 1959

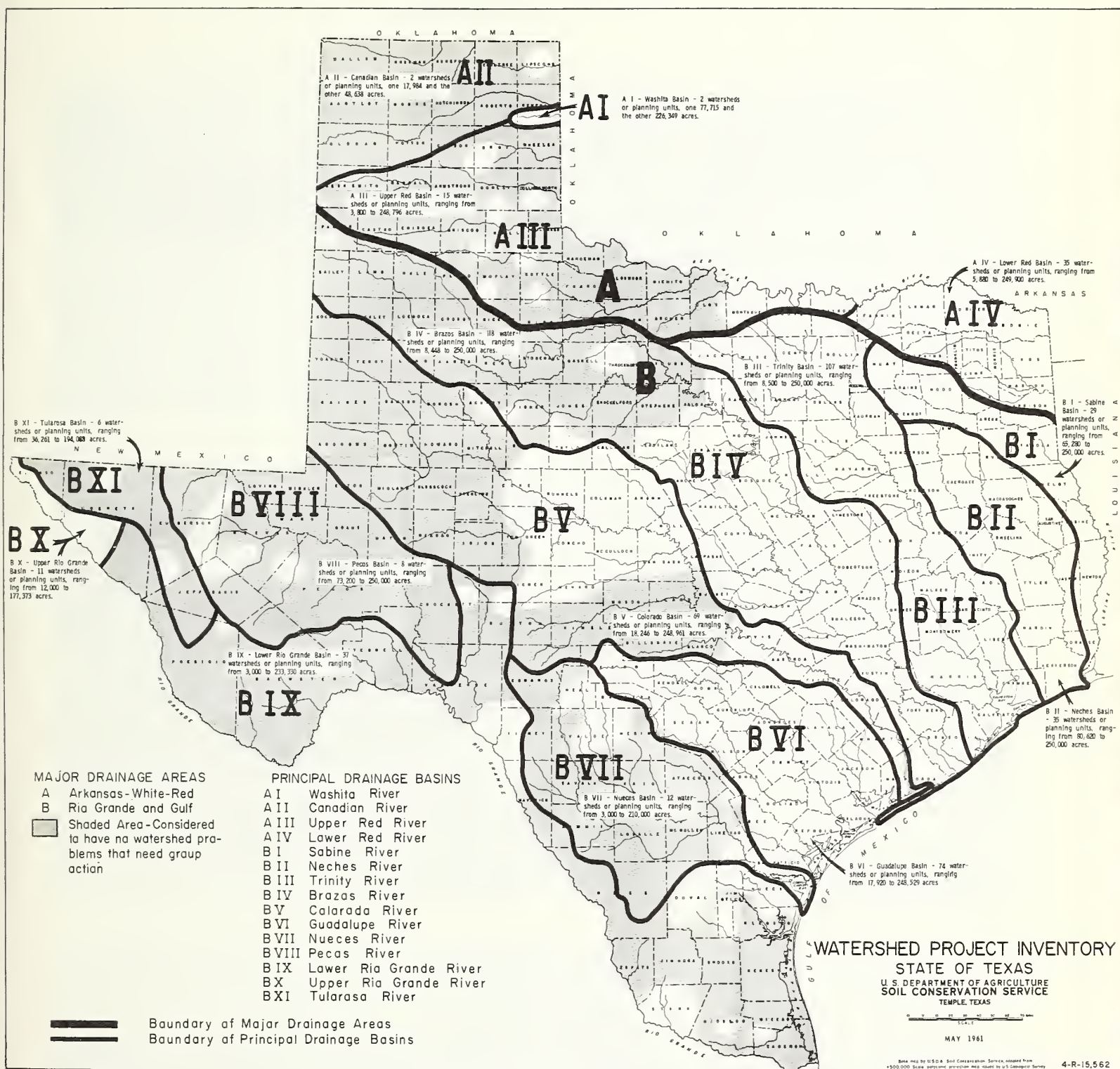
^{1/} Number of watersheds needing project
action 477

Total acreage in watersheds needing
project action 67,952,187

Watershed project problems	Acreage having the problem	Acreage needing project action	Projects needing action	Farms affected
	<u>acres</u>	<u>acres</u>	<u>number</u>	<u>number</u>
Flood prevention:				
Flood water and sediment damage				
reduction-----	5,066,793	3,255,511	415	45,177
Erosion damage reduction-----	2,701,895	972,205	240	17,459
Agricultural water management:				
Drainage-----	4,336,211	2,554,543	131	10,698
Irrigation-----	266,495	85,078	36	910
Stockwater-----	124,000	124,000	9	555
Waterways and diversions-----	82,050	75,050	3	51
Nonagricultural water-management				
developments:				
Municipal or industrial water				
supply-----	xxx	xxx	32	xxx
Recreation development-----	xxx	15,630	56	xxx

^{1/} 84 watersheds, including 10,685,374 acres, have problems that do not need project type assistance.

Note: The totals shown in the columns may exceed the totals shown at the top of this table since many watershed projects will be multiple purpose.



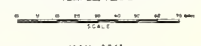
MAJOR DRAINAGE AREAS

- A Arkansas-White-Red
- B Rio Grande and Gulf
- Shaded Area - Considered to have no watershed problems that need group action

PRINCIPAL DRAINAGE BASINS

- AI Washita River
- AII Canadian River
- AIII Upper Red River
- AIV Lower Red River
- BI Sabine River
- BII Neches River
- BIII Trinity River
- BIV Brazos River
- BY Colorado River
- BVI Guadalupe River
- BVII Nueces River
- BVIII Pecos River
- BIX Lower Rio Grande River
- BX Upper Rio Grande River
- BXI Tularosa River

WATERSHED PROJECT INVENTORY
STATE OF TEXAS
U.S. DEPARTMENT OF AGRICULTURE
SOIL CONSERVATION SERVICE
TEMPLE, TEXAS



MAY 1961

Note: Map by U.S.D.A. Soil Conservation Service, updated from 1:500,000 Scale, published projection map, dated by U.S. Geographical Survey.

4-R-15,562

FLOODS ARE DISASTROUS



Three to five feet of silt deposited on this field by floodwater.

POOR DRAINAGE PREVENTS PROPER LAND USE - DAMAGES GOOD AGRICULTURAL LAND -
LOWERS PRODUCTION



Floodwaters from Turkey Creek, Fort Bend County, four hours after 11-inch rain which fell over a period of 20 hours. Prior to completing drainage outlets this water remained on the land for ten days or more drowning out vegetation.



Same area as top picture 30 hours after rain. Fast drainage made possible by constructing adequate outlets. Drainage work done under PL 566.

FLOOD DETENTION RESERVOIRS
PREVENTS FLOOD & SILT DAMAGE - PROVIDES EXCELLENT
RECREATION, HUNTING & FISHING FACILITIES

Detention reservoirs consist of two areas - conservation pool and flood storage. The conservation pool is permanent water stored below a draw down tube and also serves as a trap for sediment collected from upstream drainage areas. The flood storage area is inundated when there is excessive runoff during or following heavy storms.



Floodwater trapped following 14 inches of rain which fell during a two weeks period. Water is being released at a non-flooding rate through a 14-inch concrete pipe under the dam. Water is just below 300-foot wide emergency spillway on far side. The flood pool is 77 surface acres. The conservation pool is 19½ surface acres.



Lakes for minnow production built below a flood detention reservoir.



Courtesy Texas Game and Fish Commission

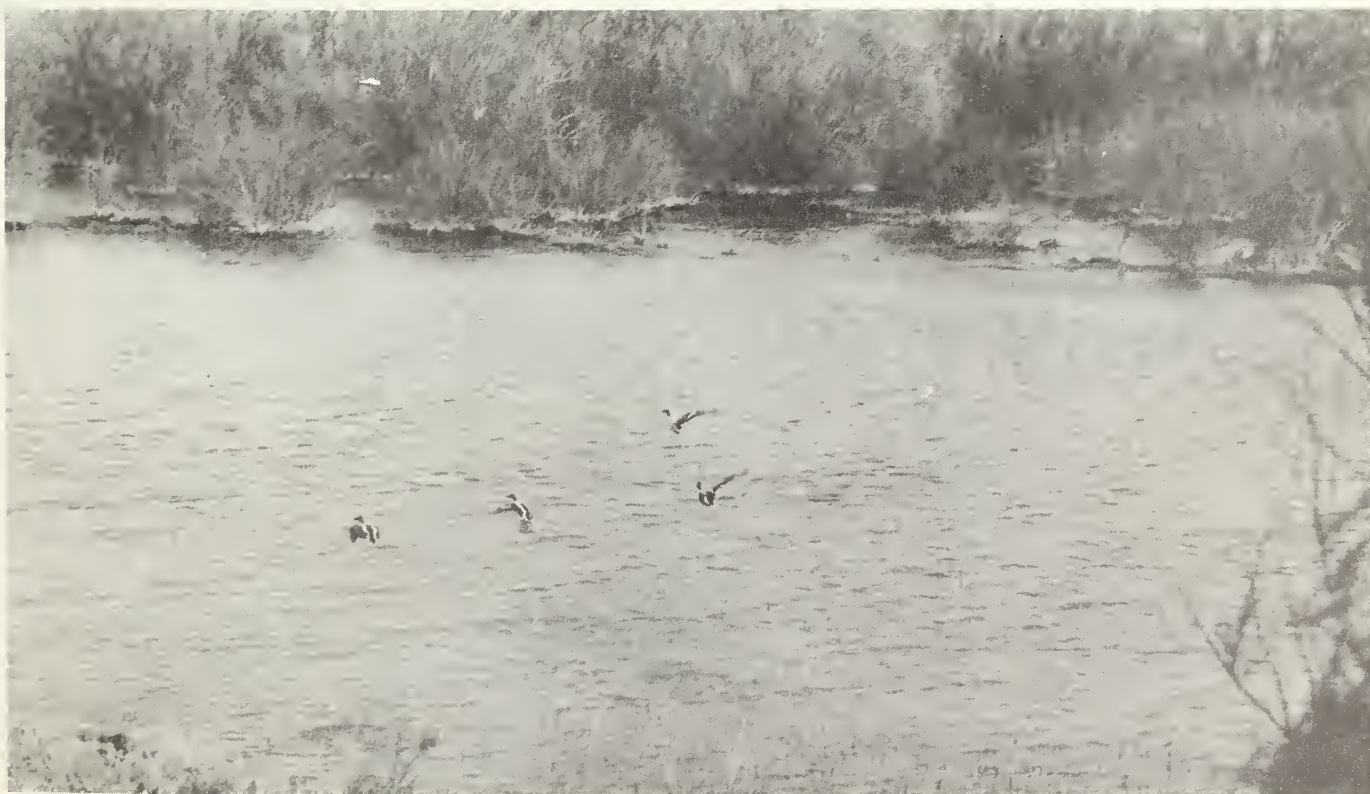


Table 17. -- WATERSHED APPLICATIONS RECEIVED FOR PUBLIC LAW 566 ASSISTANCE - TEXAS, MARCH 1962

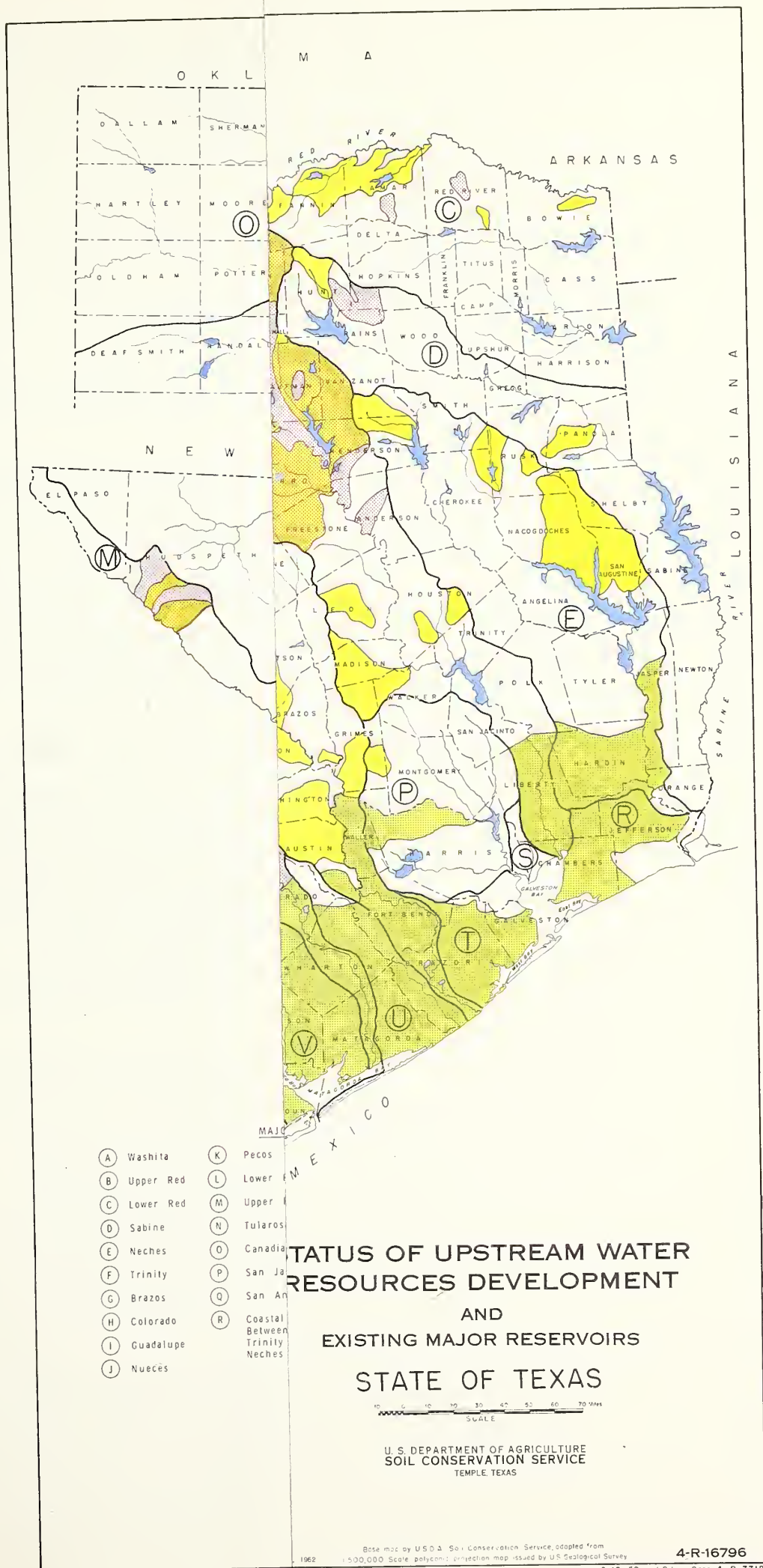
<u>Watershed Name</u>	<u>Location County(ies)</u>	<u>Watershed Name</u>	<u>Location County(ies)</u>
Alamo Arroyo	Hudspeth	Chiltipin-San Fernando	Duval, Jim Wells, Nueces and Kleberg
Aquilla Creek	Hill, McLennan and Johnson	Choctaw Creek	Grayson
Arroyo Colorado	Cameron County-North of the Arroyo	Comal Creek	Comal
Attoyac River	Shelby, Nacogdoches & Rusk	Conquista Creek	Karnes
Auds Creek	Lamar	Cow and Armstrong Creek	Eastland, Erath and Comanche
Ash Slough	Bowie	Cow-Grass-Turkey Creek	Karnes
Agua Dulce Laterals	Nueces	Crow Creek Portion of	
Agua Dulce	Jim Wells and Nueces	Elm Creek of Red	
Allens Creek	Austin	Cummins Creek	Wheeler and Collingsworth
Ballard Creek	Motley	Darrs Creek	Austin, Colorado, Fayette & Lee Bell
Beals Creek	Howard	Deep Creek	Scurry
Beason-Cedar Creek	Grimes and Waller	Diablo Arroyo	Hudspeth
Bennett Creek	Mills and Lampasas	Dozier Creek	Collingsworth
Barton & Sunday Creeks	Erath and Palo Pinto	Duck Creek	Dickens
Berry Creek	Erath and Hood	Dry Devils River & Lowrey Draw	
Chocolate, Little Choco- late and Lynns Bayou	Calhoun	Donahoe Creek	Sutton and Schleicher
Big Creek	Falls, Limestone & McLennan	East Bay Bayou	Bell, Williamson and Milam
Big Creek	Brazos	East Keechi	Chambers and Jefferson
Billiams Creek	Tyler	Ecletto Creek	Palo Pinto, Jack and Parker
Bitter-Oaks-John Mann- Polecat Creeks	Hall and Donley	Elm Creek	Karnes, Wilson and DeWitt
Buckner's Creek	Fayette and Bastrop	Elm and Bush Knob	Bexar and Atascosa
Buck Creek	Collingsworth	Elm Creek	Throckmorton
Cabeza Creek	DeWitt, Goliad and Karnes	Elm Creek	Taylor and Nolan
Camp Rice Arroyo	Hudspeth	El Quiote	McLennan, Bell, Falls and Milam
Caney Creek	Fannin and Grayson	Escondido Creek	McCulloch (Middle Colorado)
Castleman Creek	McLennan	Fronton (Ramirez Creek)	Starr
Cherry Canyon	Jeff Davis and Reeves	Groom Creek	Karnes
Cedar Creek	Taylor and Callahan	Quayuco Arroyo	Starr Carson
			El Paso and Hudspeth

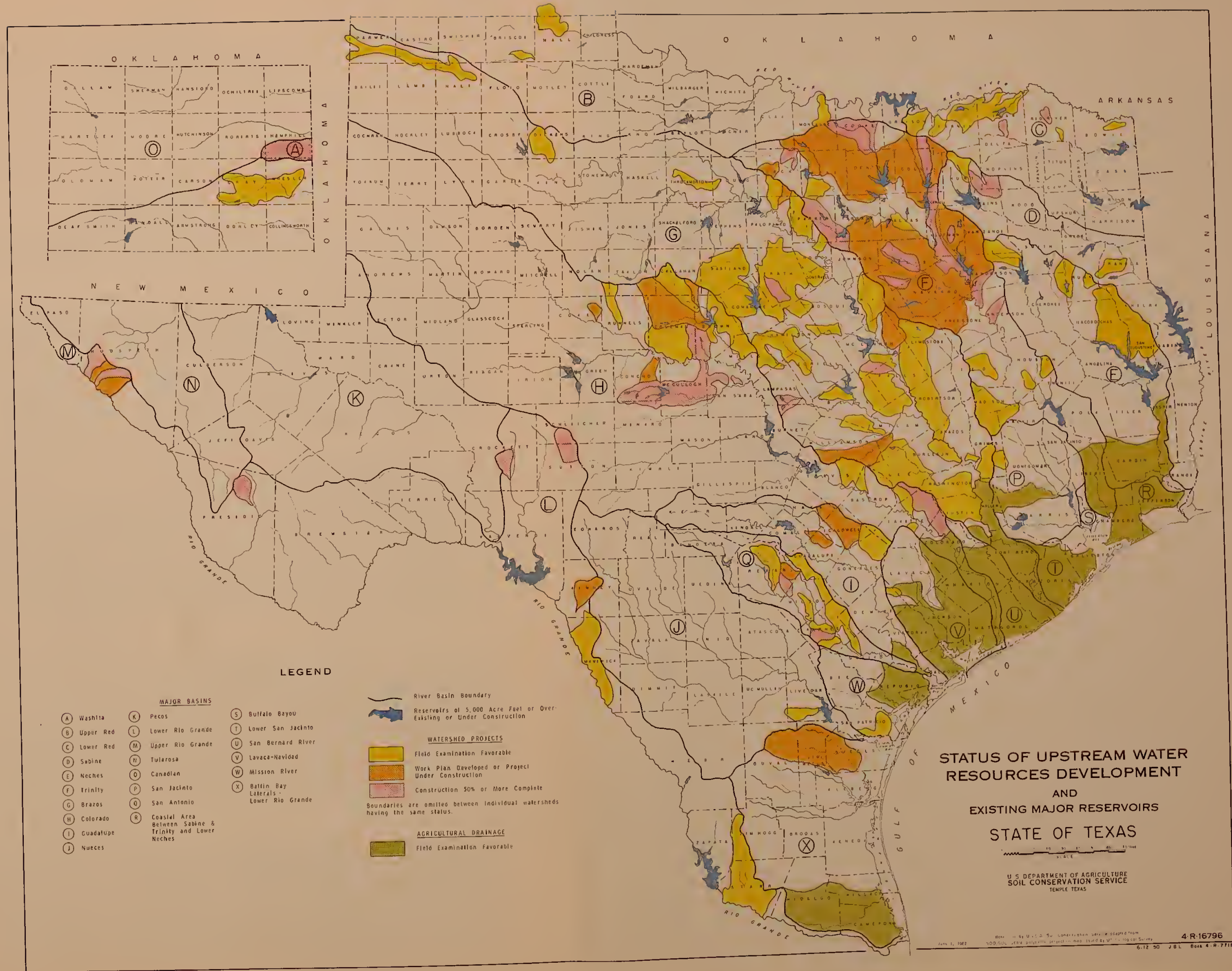
Table 17. -- WATERSHED APPLICATIONS RECEIVED FOR PUBLIC LAW 566 ASSISTANCE - TEXAS, MARCH 1962 (continued)

<u>Watershed Name</u>	<u>Location County(ies)</u>	<u>Watershed Name</u>	<u>Location County(ies)</u>
Garceno-Los Morenos	Starr	Los Fresnos Resaca	Cameron
Grassy Creek	Grimes	Lower Brushy Creek	Williamson and Milam
Hackberry Creek	Hill	Lower Lake Fork Laterals	Wood
Harris Creek	Smith	Lower Pederalles	Gillespie
Harveys Creek	Colorado	Lower Plum Creek	Caldwell and Hays
Hidalgo County Drainage		Lower San Gabriel	Williamson, Bell and Milam
District No. 1, Central	Hidalgo	Los Villarreales	Starr
Hidalgo County Drainage		Lower Waller County	Waller and Harris
District No. 1, South	Hidalgo	Macho Arroyo	Hudspeth
Hidalgo County North	Hidalgo	Marcelinas Creek	Wilson and Karnes
Hondo Creek	Karnes	Madden Arroyo	Hudspeth
Houston County No. 1	Houston	Martinez Creek	Bexar
Irons Bayou	Panola and Rusk	Middle Lake Fork Creek	
Hitson, C&L and Washburn		Laterals	Hopkins, Rains and Wood
Draws	Hudspeth	Maverick County	Maverick and Kinney
Johnson Draw	Crockett	McClellan Creek	Gray and Carson
Kent Creek	Briscoe and Hall	Mill Creek	Austin and Washington
Kickapoo Creek	Coke	Madera Canyon	Jeff Davis and Reeves
Knob Creek	Bell	Miller Creek	Haskell, Baylor, Knox and Throckmorton
Olmitos and Garcias			Presidio
Creeks	Starr	Mimms Draw	Colorado, Wharton & Jackson
Lagunillas Creek	Atascosa and Frio	Mustang Creek	Bell
Langford Creek	Red River	Nolan Creek	Johnson and Hill
Leona River	Uvalde	Nolan River	
Lipan Creek	Tom Green and Concho	Northeast Utopia	Bandera and Uvalde
Little Blanco River	Kendall, Blanco, Hays & Comal	Community	Williamson and Burnet
Little Cypress Creek & its tributaries		North San Gabriel River	Hamilton
Logan-Slough Creek	Upshur	Pecan Creek	Lamar
Los Olmos Creek	Lamar	Pine Creek	Gillespie
Lower Bois d'Arc Creek	Starr and Jim Hogg	Palo Alto	Palo Pinto, Eastland and Erath
	Fannin	Palo Pinto Creek	

Table 17. -- WATERSHED APPLICATIONS RECEIVED FOR PUBLIC LAW 655 ASSISTANCE - TEXAS, MARCH 1962 (continued)

<u>Watershed Name</u>	<u>Location County(ies)</u>	<u>Watershed Name</u>	<u>Location County(ies)</u>
Pinoak Creek	Coloardo, Wharton & Jackson	South San Gabriel River	Williamson and Burnet
Plum Creek	Hays, Caldwell & Travis	Tehuacana Creek	Hill, Limestone & McLennan
Pond Creek	Milam, Falls and Bell	Town Branch	Madison
Ramirena Creek	Live Oak	Turkey Creek	Fort Bend
Rancho Viejo	Cameron	Two Mile Creek	Calhoun
Raymondville-LaSara	Willacy	Tri-Bay	San Patricio
Raymondville-San Perlita	Willacy	Upper Bois d'Arc Creek	Fannin and Grayson
Resley Creek	Erath and Comanche	Upper Bosque	Erath, Hamilton and Bosque
Richland Creek	Cottle and Motley	Upper Brushy Creek	Williamson
Rio Grande City	Starr	Upper Las Moras	Kinney
Rock Creek (Dry Creek)	Parker	Upper Lake Fork Creek	Hunt, Rains and Hopkins
Ruckers Creek	Hood	Upper North Wichita	Cottle, Motley, King and
Running Water Draw	Parmer, Swisher, Hale, Lamb and Castro	River	Dickens
Rush Creek	Comanche, Eastland & Brown	Upper Pedernales	Gillespie and Kerr
Sanders Creek	Lamar and Fannin	Upper Sabine River	Hunt
San Diego-Rosita	Duval and Jim Wells	Upper San Gabriel	Burnet and Williamson
Sandia Creek	Starr and Jim Hogg	Upper South Sulphur	Fannin and Hunt
San Jacinto River No. 1	Walker, Grimes & Montgomery	River	
San Jacinto River No. 2	Montgomery	Upper White Oak and	
San Jacinto River No. 3	Grimes and Montgomery	Tributaries	Hopkins
San Jacinto River No. 4	Walker and San Jacinto	Valley Creek	Runnels, Taylor and Nolan
San Jacinto River No. 5	Montgomery	Verde Creek	Kerr
San Jacinto River No. 6	Montgomery	Village-Farmers Creek	Montague
San Jacinto River No. 7	Montgomery and Liberty	West Yegua	Bastrop and Lee
Sand Branch	Red River	West Coloma Creek and	
Salado Creek	Bexar	(Greenlake-Seadrift)	Calhoun
Sandes Creek	Colorado, Lavaca, Jackson and Wharton	Wilbarger Creek	Travis and Bastrop
Santa Clara Creek	Guadalupe	Williamson Creek	Gillespie and Blanco
Skull Creek	Colorado	Willow Marsh Bayou	Liberty, Hardin & Jefferson
Sulphur Creek	Lampasas and Burnet	York Creek	Hays, Comal and Guadalupe





UNITED STATES DEPARTMENT OF AGRICULTURE
Office of the Secretary
Washington 25, D. C.

April 10, 1956

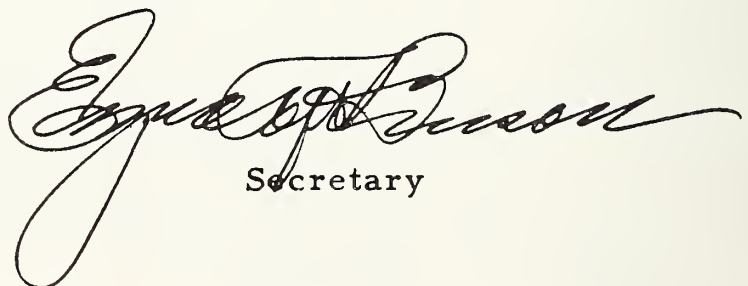
MEMORANDUM NO. 1396

National Inventory of Soil and Water Conservation Needs

The Department has constant need and use for information that can be gained only through a national inventory of soil and water conservation needs. This inventory would equip the Department to more effectively plan and carry out its responsibility in soil and water conservation. From it the Department could arrive at reasonable estimates of the magnitude and urgency of the various conservation measures needed to maintain and improve the country's productive capacity for all the people. The following policies, therefore, are hereby established:

1. A National Inventory of Soil and Water Conservation Needs will be made and kept current by the Department of Agriculture. This Inventory will be developed for each county in the United States and for appropriate subdivisions of the Territories. The goal for initial completion will be three years. The Forest Service has recently completed an intensive survey of the Nation's timber resources. County estimates for forestry, insofar as is possible, will be developed from this timber survey and other available forest resource information.
2. The Department agencies concerned with land use, soil and water conservation and the management of land resources which are to cooperate in this endeavor are: Agricultural Conservation Program Service, Agricultural Research Service, Commodity Stabilization Service, Federal Extension Service, Farmers Home Administration, Forest Service and Soil Conservation Service. Other agencies of the Department will be called upon where they can make a contribution. The Soil Conservation Service is hereby assigned responsibility for leadership.
3. A Department Soil and Water Conservation Needs Committee, comprised of one representative from each of the agencies named in paragraph 2, will be established. This committee, under leadership of a chairman from the Soil Conservation Service, will aid in the development and review of proposed procedures, furnish guidance in the cooperative effort, and make periodic reviews of progress for the information of the participating agencies.

4. A Soil and Water Conservation Needs Committee will be established in each State or Territory. Its membership will consist of representatives who work within the State or Territory for the Department agencies named in paragraph 2. The Soil Conservation Service representative will serve as chairman. The State Conservationist of the Soil Conservation Service will invite representation on the committee from the Land-Grant College, the State Forester, and other appropriate State agencies and groups who may be able to provide assistance and useful data. The State or Territorial committee will develop a plan for making the Inventory, and will submit it to the Administrator of the Soil Conservation Service for review and consideration of the Department Committee and the Assistant Secretary, Federal-States Relations.
5. Data will be developed separately for privately owned and publicly owned land. The Soil Conservation Service will be responsible for collecting basic physical data on soil and water on non-federally owned lands. The Forest Service will be responsible for the adequacy of the physical data on forestry on non-federally owned lands. The Forest Service and other land management agencies will be responsible for making the Inventory on lands under their jurisdiction.
6. Cooperation of State and local agencies, organizations, and groups concerned with soil, water, forest, range and wildlife conservation, utilization, and management will be actively solicited in the development and review of the Inventory. The Department of Agriculture will also seek and encourage the cooperation of other Federal agencies, responsible for land management activities, in the development of data which can be utilized in the National Inventory of Soil and Water Conservation Needs.



Secretary

APPENDIX 2

PROCEDURES FOR DEVELOPING BASIC DATA ON SOIL AND LAND USE CONDITIONS

The basic data on soil and land use conditions in Texas were secured from soil surveys.

A set of randomized samples to represent every county was selected by the statistical laboratory of Iowa State University. The sample units were located on photo index maps with a scale 1 inch equals 2 miles, or larger. The map showed the boundaries and symbols of land-resource areas. Watershed boundaries were shown where known, or were added later.

Provision was made for identifying all samples by land-resource areas so that data could be combined on that basis for study of special problems. It was necessary, therefore, to have a land-resource map of the State.

A land-resource map shows the geographic distribution of land-resource areas. A land-resource area is a geographic area of land, usually several thousand acres in extent, characterized by a particular combination or pattern of soils (including slope and erosion), climate, water resource, land use, and types of farming. Such a unit may occur in one continuous area or as several separate but nearby areas. Refer to Appendix 4 for descriptions of resource areas and resource area map.

The standard size of sample units was 160 acres. The basic sampling rate was 2 percent. As standard procedure, the statistical laboratory selected two separate sets of sample units in each county, each set representing approximately 2 percent of the county. In a county or other area of 250,000 to 500,000 acres, a 2 percent sampling provided data of an acceptable degree of reliability. In counties of this size, therefore, it was usually necessary to map only one set of sample units. In larger areas, the rate was reduced, but in smaller ones it was increased in order to maintain the same degree of reliability. The laboratory used the following procedure in selecting sample units: The county was divided into blocks (called "strata") which were then further subdivided into equal sized sample units. One sample unit was selected at random from each block for each of the two sets of samples.

The sample areas were delineated by reference to landmarks easily identified both on the photo index base maps and the ground. Where no such landmarks were identifiable, the sample areas were located by distance and bearing measurements from the nearest identifiable point.

The laboratory outlined one set of samples in red and the other in blue, on the index map. From this map, sample unit boundaries were transferred to the aerial photographs on which the mapping was done.

In counties where one set of sample units provided adequate data, either the red or the blue sample was used. No substitution or intermingling of the two sets was permitted.

In some counties where there was a concentration of one land use in a county, existing surveys were used and expanded instead of the samples. This occurred in the El Paso Valley in El Paso County, along the Rio Grande in Starr and Zapata Counties, the Sabine River bottom land in Polk County and Coast Prairie in Montgomery County. Forty to seventy percent of these areas had been surveyed, therefore, an expansion of existing survey information was more accurate than an expansion of surveyed sample units. A recent complete survey was available for Brazos and Fort Bend Counties, therefore, no additional field surveys were necessary for these counties.

Soil surveys of sample units were made on the regular aerial photograph field sheets at the scale locally used. In partially mapped counties, surveys of sample units were made according to the legend in use in the county. Insofar as possible, all new mapping was done according to legends that could be used in the standard soil survey. In mapping the samples, urban and built-up areas were classified as to land use only.

Federal land identified on the sample unit map was not mapped.

All existing surveys of sample units were field checked before use. The map was revised if the soil survey was not adequate or if the land use shown did not agree with present conditions on the ground or with the Inventory definitions. Revisions were made on copies of the maps instead of on the original soil-survey field sheets.

Land use was mapped on all sample areas. The condition found at the time of the mapping was shown, with no attempt to predict the intent of the operator.

Land use was designated as: Dry Cropland, Irrigated Cropland (five resource areas only), Tame Pasture, Open Range, Brushy Range, Commercial Forest, Non-Commercial Forest and Other.

In measuring sample unit maps, each individual soil and land use delineation was measured separately so the data could be combined by land-capability units or other desired interpretative groupings.

The soil and land use data from the sample units were then expanded to give figures representing the total acreages of conditions in the county. This expansion was done by the Data Processing Center, A & M College, College Station, Texas.

APPENDIX 3

THE LAND-CAPABILITY CLASSIFICATION

The standard soil-survey map shows the different kinds of soil that are significant and their location in relation to other features of the landscape. These maps are intended to meet the needs of users with widely different problems and, therefore, contain considerable detail to show important basic soil differences.

The information on the soil map must be explained in a way that has meaning to the user. These explanations are called interpretations. The capability classification is one of the number of interpretive groupings made primarily for agricultural purposes. As with all interpretive groupings the capability classification begins with the individual soil-mapping units, which are building stones of the system. In this classification the arable soils are grouped according to their potentialities and limitations for sustained production of the common cultivated crops that do not require specialized site conditioning or site treatment. Nonarable soils (soils unsuitable for longtime sustained use for cultivated crops) are grouped according to their potentialities and limitations for the production of permanent vegetation and according to their risks of soil damage if mismanaged.

The individual mapping units on soil maps show the location and extent of the different kinds of soil. Mapping units permit making the greatest number of precise statements about the individual soils and predictions about their use and management. The capability grouping of soils is designed to (1) help landowners and others use and interpret the soil maps, (2) introduce users to the detail of the soil map itself, and (3) make possible broad generalizations based on soil potentialities, limitations in use, and management problems.

The capability classification provides three major categories: (1) capability unit, (2) capability subclass, and (3) capability class. The first category is the capability unit, which is a grouping of soils that have about the same influence on production and responses to systems of management of common cultivated crops and pasture plants. Soils in any one capability unit are adapted to the same kinds of common cultivated and pasture plants and require similar alternative systems of management for these crops. Longtime estimated yields of adapted crops for individual soils within the unit under comparable management do not vary more than about 25 percent.

The second category in the classification is the subclass. This is a grouping of capability units having similar kinds of limitations and hazards. Four kinds of limitations or hazards are recognized: (1) erosion hazard, (2) wetness, (3) root zone limitations, and (4) climate.

The third and broadest category in the capability classification places all the soils in eight capability classes. The risks of soil damage or limitations in use become progressively greater from class I to Class VIII. Soils in the first four classes are capable under good management of producing

adapted plants, such as forest trees or range plants, and the common cultivated field crops and pasture plants. Soils in classes V, VI and VII are suited to the use of adapted native plants. Some soils in Classes V and VI are also capable of producing specialized crops, such as certain fruits and ornamentals, and even field and vegetable crops under highly intensive management involving elaborate practices for soil and water conservation. Soils in class VIII do not return onsite benefits for inputs of management for crops, grasses, or trees.

The grouping of soils into capability units, subclasses, and classes is done primarily on the basis of their capability to produce common cultivated crops and pasture plants without deterioration over a long period. To express suitability of the soils for range and woodland use the soil-mapping units are grouped into range sites and woodland sites.

Capability Classes:

Land suited for cultivation and other uses

Class I - Soils in class I have few limitations that restrict their use.

Soils in this class are suited to a wide range of plants and may be used safely for cultivated crops, pasture, range, woodland, and wildlife. The soils are nearly level,¹ and erosion hazard (wind or water) is low. They are deep, generally well drained, and easily worked. They hold water well and are either fairly well supplied with plant nutrients or highly responsive to inputs of fertilizer.

The soils in class I are not subject to damaging overflow. They are productive and suited for intensive cropping. The local climate must be favorable for growing many of the common field crops.

In irrigated areas, soils may be placed in class I if the limitation of the arid climate has been removed by relatively permanent irrigation works. Such irrigated soils (or soils potentially useful under irrigation) are nearly level, have deep rooting zones, have favorable permeability and water-holding capacity, and are easily maintained in good tilth. Some of the soils may require initial conditioning including leveling to the desired grade, the leaching of a slight accumulation of soluble salts, or the lowering of the seasonal water table. Where limitations due to salts, water table, overflow, or erosion are likely to recur, the soils are regarded as subject to permanent natural limitations and are not included in class I.

Soils that are wet and have slowly or very slowly permeable subsoils are not placed in class I. Some kinds of soil in class I may be drained as an improvement measure for increased production and ease of operation.

Soils in class I that are used for crops need ordinary management practices to maintain productivity--both soil fertility and soil structure. Such practices may include the use of one or more of the following: fertilizers and lime, cover and green-manure crops, conservation of crop residues and animal manures, and sequences of adapted crops.

¹Some rapidly permeable soils in class I may have gentle slopes.

Class II - Soils in class II have some limitations that reduce the choice of plants or require moderate conservation practices.

Soils in this class require careful soil management, including conservation practices to prevent deterioration or to improve air and water relations when the soils are cultivated. The limitations are few and the practices are easy to apply. The soils may be used for cultivated crops, pasture, range, woodland or for wildlife food and cover.

Limitations of soils in class II may include singly or in combination the effects of (1) gentle slopes, (2) moderate susceptibility to wind or water erosion, or moderate adverse affects of past erosion, (3) less than ideal soil depth, (4) somewhat unfavorable soil structure and workability, (5) slight to moderate salinity or alkalinity, easily corrected but likely to recur, (6) occasional damaging overflow, (7) wetness correctible by drainage but existing permanently as a moderate limitation, and (8) slight climatic limitations on soil use and management.

The soils in this class provide the farm operator less latitude in the choice of either crops or management practices than soils in class I. They may also require special soil-conserving cropping systems, soil conservation practices, water-control devices, or tillage methods when used for cultivated crops. For example, deep soils of this class with gentle slopes that are subject to moderate erosion when cultivated may need one of the following practices or some combination of two or more; terracing, stripcropping, contour tillage, crop rotations that include grasses and legumes, vegetated water-disposal areas, cover on green-manure crops, stubble mulching, fertilizers, manure, and lime. The exact combinations of practices vary from place to place, depending on the characteristics of the soil, the local climate, and the farming system.

Class III - Soils in class III have severe limitations that reduce the choice of plants or require special conservation practices, or both.

Soils in class III have more restrictions than those in class II, and when used for cultivated crops, the conservation practices are usually more difficult to apply and to maintain. They may be used for cultivated crops, pasture, woodland, range, or for wildlife food and cover.

Limitations of soils in class III restrict the amount of clean cultivation; timing of planting, tillage, and harvesting; choice of crops; or a combination of these items. The limitations may result from the effects of one or more of the following: (1) moderately steep slopes, (2) high susceptibility to water or wind erosion or severe adverse effects of past erosion, (3) frequent overflow accompanied by some crop damage, (4) very slow permeability of the subsoil, (5) wetness or some continuing waterlogging after drainage, (6) shallow depths to bedrock, hardpan, fragipan, or claypan that limits the rooting zone and the water storage, (7) low moisture-holding capacity, (8) low fertility not easily corrected, (9) moderate salinity or alkalinity, or (10) moderate climatic limitations.

When cultivated, many of the wet, slowly permeable but nearly level soils in class III require a drainage system and a cropping system that maintains or improves the structure and tilth of the soil. To prevent puddling and to

improve permeability, it is commonly necessary to supply organic material to such soils and to avoid working them when they are wet. In some irrigated areas, part of the soils in class III have limited use because of high water table, slow permeability, and the hazard of salt or alkali accumulation. Each distinctive kind of soil in class III has one or more alternative combinations of use and practices required for safe use, but the number of practical alternatives for average farmers is less than for soils in class II.

Class IV - Soils in class IV have very severe limitations that restrict the choice of plants, require very careful management, or both.

The restrictions in use for these soils are greater than those in class III, and the choice of plants is limited. When these soils are cultivated, more careful management is required and conservation practices are more difficult to apply and maintain. Soils in class IV may be used for crops, pasture, woodland, range, or for wildlife food and cover.

Soils in class IV may be well suited to only two or three of the common crops or the amount of harvest produced may be low in relation to input over a long period. Use for cultivated crops is limited as a result of the effects of one or more permanent features such as (1) steep slopes, (2) severe susceptibility to water or wind erosion, (3) severe effects of past erosion, (4) shallow soils, (5) low moisture-holding capacity, (6) frequent overflows accompanied by severe crop damage, (7) excessive wetness with continuing hazard of waterlogging after drainage, (8) severe salinity or alkalinity, or (9) moderately adverse climate.

Many sloping soils in class IV in humid regions are suited for occasional but not regular cultivation. Some of the poorly drained, nearly level soils placed in class IV are not subject to erosion but are poorly suited to inter-tilled crops because of the time required for the soil to dry out in the spring and because of low productivity for cultivated crops. Some soils in class IV are well suited to one or more of the special crops, such as fruits and ornamental trees and shrubs, but this suitability itself is not sufficient to place a soil in class IV.

In subhumid and semiarid regions soils in class IV may produce good yields of adapted cultivated crops during years of above average rainfall; low yields during years of average rainfall; and failures during years of below average rainfall. During the low rainfall years the land must be protected even though there can be little or no expectancy of a marketable crop. Special treatments and practices prevent soil blowing, conserve moisture, and maintain soil productivity are required. Sometimes crops must be planted or emergency tillage used for the primary purpose of maintaining the soil during years of low rainfall. These treatments must be applied more frequently or more intensively than on soils in class III.

Class V - Soils in class V have little or no erosion hazard but have other limitations that are impractical to remove that limit their use largely to pasture, range, woodland, or wildlife food and cover.

Soils in this class have limitations that restrict the kind of plants that can be grown and that prevent normal tillage of cultivated crops. They are nearly level but some are wet, are frequently overflowed by streams, are

stony, have climatic limitations, or have some combination of these limitations. Examples of class V are (1) soils of the bottom lands subject to frequent overflow that prevents the normal production of cultivated crops, (2) nearly level soils with a growing season that prevents the normal production of cultivated crops, (3) level or nearly level stony or rocky soils, and (4) ponded areas where drainage for cultivated crops is not feasible but where soils are suitable for grasses or trees. Because of these limitations cultivation of the common crops is not feasible but pastures can be improved and benefits from proper management can be expected.

Class VI - Soils in class VI have severe limitations that make them generally unsuited for cultivation and limit their use largely to pasture or range, woodland, or wildlife food and cover.

Physical conditions of soils placed in class VI are such that it is practical to apply range or pasture improvements, if needed, such as seeding, liming, fertilizing, and water control with contour furrows, drainage, ditches, diversions, or water spreaders. Soils in class VI have continuing limitations that cannot be corrected such as (1) steep slope, (2) severe erosion hazard, (3) effects of past erosion, (4) stoniness, (5) shallow rooting zone, (6) excessive wetness or overflow, (7) low-moisture capacity, (8) salinity or alkalinity, or (9) severe climate. Due to one or more of these limitations, these soils are not generally suited for cultivated crops. But they may be used for pasture, range, woodland, or wildlife cover or some combination of these.

Some soils in class VI can be safely used for the common crops provided unusually intensive management is used. Some of the soils in this class are also adapted to special crops such as sodded orchards, blueberries, etc., requiring soil conditions unlike those demanded by the common crops. Depending upon soil features and local climate, the soils may be well or poorly suited to woodlands.

Class VII - Soils in class VII have very severe limitations that make them unsuited for cultivation and that restrict their use largely to grazing, woodland, or wildlife.

Physical conditions of soils in class VII are such that it is impractical to apply such pasture or range improvements as seeding, liming, fertilizing, and water-control measures such as contour furrows, ditches, diversions, or water spreaders. Soil restrictions are more severe than those in class VI because of one or more continuing limitations that cannot be corrected, such as very steep slopes, erosion, shallow soil, stones, wet soil, salts or alkali, unfavorable climate, or other limitations that make them unsuited for common cultivated crops. They can be used safely for grazing or woodland or wildlife food and cover, or some combination of these under proper management.

Depending upon the soil characteristics and local climate, soils in this class may be well or poorly suited to woodland. They are not suited to any of the common cultivated crops; in unusual instances, some soils in this class may be used for special crops under unusual management practices. Some areas of class VII may need seeding or planting to protect the soil and to prevent damage to adjoining areas.

Class VIII - Soils and landforms in Class VIII have limitations that preclude their use for commercial plant production and restrict their use to recreation, wildlife, water supply, or aesthetic purposes.

Soils and landforms in class VIII cannot be expected to return significant onsite benefits from management for crops, grasses, or trees, although benefits from wildlife use, watershed protection, or recreation may be possible.

Limitations that cannot be corrected may result from the effects of one or more of the following: (1) erosion or erosion hazard, (2) severe climate, (3) wet soil, (4) stones, (5) low moisture capacity and (6) salinity or alkalinity.

Badlands, rock outcrop, sandy beaches, river wash, mine tailings, and other nearly barren lands are included in class VIII. It may be necessary to give protection and management for plant growth to soils and landforms in class VIII in order to protect other more valuable soils, to control water, or for wildlife or aesthetic reasons.

Capability Subclasses:

Subclasses are groups of capability units within classes that have the same kinds of dominant limitations for agricultural use as a result of soil and climate. Some soils are subject to erosion if they are not protected, while others are naturally wet and must be drained if crops are to be grown. Some soils are shallow or droughty, or have other soil deficiencies. Still other soils occur in areas where climate limits their use. The four kinds of limitations recognized at the subclass level are: risks of erosion, designated by the symbol (e); wetness, drainage, or overflow (w); root-zone limitations (s); and climatic limitations (c). The class and subclass provide the map user information about both the degree and kind of limitation. Subclasses are not recognized in capability class I.

Subclass (e) erosion is made up of soils where the susceptibility to erosion is the dominant problem or hazard in their use. Erosion susceptibility and past erosion damage are the major soil factors for placing soils in this subclass.

Subclass (w) excess water is made up of soils where excess water is the dominant hazard or limitation in their use. Poor soil drainage, wetness, high water table, and overflow are the criteria for determining which soils belong in this subclass.

Subclass (s) soil limitations in the root zone is made up of soils where root-zone limitations are the dominant hazard or limitation in their use. These limitations are the results of such factors as shallow soils, stoniness, low moisture-holding capacity, low fertility difficult to correct, and salinity or alkalinity.

Subclass (c) climatic limitation is made up of soils where the climate (temperature and lack of moisture) is the only major hazard or limitation in their use.

Limitations imposed by erosion, excess water, shallow soils, stones, low moisture-holding capacity, salinity or alkalinity can be modified or partially overcome and take precedence over climate in determining subclasses. The

dominant kind of limitation or hazard to the use of the land determines the assignment of capability units to the (e), (w), and (s) subclasses. Capability units that have no limitation other than climate are assigned to the (c) subclass.

Where two kinds of limitations which can be modified or corrected are essentially equal, the subclasses have the following priority: (e), (w), and (s). For example, we need to group a few soils in humid regions that have both an erosion hazard and an excess water hazard; with them the (e) takes precedence over the (w); with soils having both an excess water limitation and a root-zone limitation the (w) takes precedence over the (s). In grouping soils of sub-humid and semiarid regions that have both an erosion hazard and a climatic limitation, the (e) takes precedence over the (c), and in grouping soils with both root-zone limitations and climatic limitations, the (s) takes precedence over the (c).

Capability Units

The capability units provide more specific and detailed information than the subclass for application to specific fields on a farm or ranch. A capability unit is a grouping of soils that are nearly alike in suitability for plant growth and responses to the same kinds of soil management. That is, a reasonably uniform set of alternatives can be presented for the soil, water and plant management of the soils in a capability unit, assuming that effect of past management are properly considered. Soils grouped into capability units respond in a similar way and require similar management although they may have soil characteristics that put them in different soil series.

Soils grouped into a capability unit should be sufficiently uniform in the combinations of soil characteristics that influence their qualities to have similar potentialities and continuing limitations or hazards. Thus the soil in a capability unit should be sufficiently uniform to (a) produce similar kinds of cultivated crops and pasture plants with similar management practices, (b) require similar conservation treatment and management under the same kind of condition of vegetative cover, and (c) have comparable potential productivity. (Estimated average yields under similar management systems should not vary more than about 25 percent among the kinds of soil included within the unit.)

APPENDIX 4

LAND RESOURCE AREA DESCRIPTIONS

See Land Resource Area Map Following Page 29

Coast Prairie	1	Rolling Plains	13
Coast Marsh	2	High Plains	15
East Texas Timberlands	3	Trans-Pecos	18
Blackland Prairies	6	Edwards Plateau	20
Grand Prairie	8	Rio Grande	23
West Cross Timbers	9	Central Basin	26
North Central Prairies	11	Bottomlands	27

A land-resource area is "a geographical area of land, at least several thousand acres in extent, characterized by a particular combination or pattern of soils including slope and erosion, climate, water resources, land use, and types of farming. Such a unit may occur in one continuous area or in segments."

The Coast Prairie Area

The Coast Prairie includes the nearly flat strip of country that borders the Gulf Coast in southeast Texas in the humid zone. It ranges from about 30 to 80 miles in width and extends along the coast from the Sabine River in Orange County to about the San Antonio River in Victoria County, a distance of about 250 miles. The total area of the Coast Prairie is about 7,500,000 acres. The flat prairie west of the San Antonio River, which is a continuation of the Coast Prairie, is included with the Rio Grande Plain because of the similarity of climate, vegetation and other features. A small area in the extreme southeastern part is designated as the Coast Marsh. The Coast Prairie is only slightly dissected and drainage is deficient in many parts. The native vegetation is coarse grasses, mainly species of andropogon, paspalum and panicum, with a narrow fringe of trees along the streams. Narrow strips of marsh occur in places adjacent to the coast line.

The soils of the Coast Prairie have developed from parent materials of deltaic and lagunal deposits laid down in fresh water as the Gulf receded. These deposits are of two kinds: calcareous clays and clay loams near the coast, and slightly acid more sandy materials in the more inland parts. The soils of each part differ considerably and largely reflect the character of the parent materials and drainage conditions under which they have developed. The surface for several miles inland from the coast is flat and nearly level. Dissection is incomplete and streams have very shallow channels. Much of this part is so flat or slightly depressed that natural drainage is deficient and ditching for drainage is needed for most crops except rice. In the interior part the surface is gently undulating, the soils are more permeable and drainage is nearly everywhere adequate for all cultivated crops.

The principal soils near the coast are of the Beaumont, Lake Charles, Bernard and Edna series. These are dark gray to black clay loam to clay soils with nearly level surfaces and slow to very slow drainage. Most areas need some artificial drainage for best yields of row crops. These soils occupy about 4,840,000 acres.

In the more inland part, the principal soils are of the Hockley, Katy and Kenney series. These are grayish brown to light brownish gray friable sandy loams with subsoils of clay loam to sandy clay. They occupy nearly level to gently sloping surfaces and are sufficiently well drained for crop use without artificial drainage. These soils occupy an area of about 1,760,000 acres.



Many soils in the more humid portion of the Coast Prairie require drainage for improved pasture.

There are important areas of alluvial soils in the flood plains of the larger streams and rivers that cross the Coast Prairie. These are mainly of the Trinity and Kaufman series in the eastern part and Miller, Pledger and Norwood series in the central and western parts. These soils occupy a total of about 900,000 acres.

Erosion is of minor importance in the Coast Prairie because of the nearly level surfaces. Drainage and soil management to maintain or improve fertility and increase organic matter and soil structure are the major conservation requirements.

The principal cultivated crops are rice, cotton, corn and sorghum. Adapted pasture and meadow plants are Dallis, Bermuda, Rhodes, little bluestem, rye, rescue, blue panic, switch, Indian, Angleton bluestem, King Ranch bluestem and seacoast bluestem grasses, white clover, common and Kobe lespedeza, yellow hop, persian, Ladino, Louisiana red and hubam clovers.

The Coast Marsh Area

The Coast Marsh includes a narrow strip of wet lowland adjacent to the coast. The principal part lies east of Galveston Bay, but narrow fringes occur along the entire length of the coast. The total area is about 500,000 acres. The surface is at or only a few feet above sea level. Part of this section is

covered at times by salt water blown from the Gulf during storms. The water table is at or near the surface most of the year and the soils are saturated except for short periods during the dry season, usually August to November. The vegetation is water tolerant grasses, sedges and salt grass.



Some soils of the Coast Marsh are well suited for muskrats and other wildlife.

The soils have little development and represent the two extremes in soil textures. Harris clay, a gray mottled wet dominantly clay soil, is the principal series. Galveston sand, a deep loose nearly white sand, occupies narrow beaches, low sand ridges and bars in the Gulf. The Harris soils occupy low flat areas that merge with the tidal marsh, and most areas are salty. A few small areas have been diked, drained and used for rice production, but the best use for these soils is for grazing. Marsh or marshland, is covered with water most of the time and supports a thick cover of sedges, rushes and cattails. Both fresh water and salt water marsh occur in the area. Marsh is suited only for grazing by cattle and for wildlife.

East Texas Timberlands Area

The East Texas Timberlands comprises the forested eastern part of the state, an area of about 25,000,000 acres. This is a gently rolling to hilly well dissected mostly well drained area although some flat areas on stream divides and in the flatwoods section in the southern part have poor drainage. The vegetation in the eastern part is mainly pine with an understory of hardwood trees, mainly oak, gum, elm and some hickory. In the western part, locally

called the Post Oak Belt, the vegetation is mainly hardwood trees, mostly post oak, blackjack and elm with some pine in places.



Pine is primary vegetation with understory of hardwoods in eastern part of Timberlands area.



Post oak, blackjack and elm trees predominate in western part of Timberlands area.

The soils are mostly light colored fine sandy loams and loamy sands with subsoils that range from loamy sand to plastic clay in texture and from yellow to red in color with or without mottling with other shades of red, yellow or gray. Parent materials are unconsolidated beds of acid sandy loams to sandy clays and the soils are medium to strongly acid throughout. The soils are low to very low in all essential plant nutrients but are very responsive if properly fertilized and well managed. The principal soil series are Boswell, Bowie and Lakeland in the northern and central parts; Nacogdoches and Magnolia in the "Redlands" section; Lufkin, Tabor and Edge in the Post Oak Belt; and Caddo and Segno in the flatwoods section bordering the Coast Prairie. Alluvial soils occur in the narrow to wide strips in the flood plains of local and through flowing streams. These soils of bottomlands range from light colored acid fine sandy loams to dark gray calcareous clays. Where not too frequently flooded they are highly productive. It is estimated that the Boswell, Bowie and Lakeland soils occupy about 45 percent; the Nacogdoches-Magnolia soils about 6 percent; the Lufkin, Tabor and Edge soils about 26 percent; the Caddo-Segno soils about 12 percent and the alluvial soils about 11 percent of the entire Forested Timberlands area.

A high proportion of this forested area has been cleared and used for cropland at one time or another over a long period of years. Because of depleted fertility and soil loss by erosion, much of this once cultivated land has been reforested, either by natural reseeding or by planting, or is now used for pasture. The soils, if well managed, are suited for use in growing a wide variety of field crops, special and truck crops, vine and tree fruit. These include corn, cotton, sorghum for hay, lespedeza, cowpeas, peanuts, melons, tomatoes, pepper, okra, blackberries, dewberries, peaches, pears, and plums.



A high proportion of the East Texas Timberlands has been cleared and converted to improved pasture.

Legumes for green manure include vetch, Austrian winter peas, Singletary or Caley peas, crimson clover, crotalaria, kudzu and velvet beans. Adapted grasses and legumes for pasture or meadow include Dallis, common and coastal bermuda, carpet and vaseygrass, little bluestem, annual and sericea lespedezas, hop, white, crimson and red clovers, kudzu, burclover and black medic. Lime and phosphate fertilizers are needed for best growth of most legumes.

The East Cross Timbers

The East Cross Timbers include a long narrow strip of wooded soils that separate the northern parts of the Blackland and Grand Prairies. This strip is only a few miles wide and extends from the Red River southward into Hill County and includes a total area of about 1,090,000 acres. The soils are similar to those of the Post Oak Belt but occupy more rolling surfaces as a whole. They are mainly of the Tabor, Edge and Bowie series. These are light colored acid sandy soils with yellowish to mottled red and yellow subsoils of firm clay to sandy clay loam. They are of low inherent fertility and only a small total area has been cleared and cultivated. These soils are suited for growing about the same kinds of crops as those grown on soils of the Post Oak Belt. Cotton, sorghums, cowpeas, peanuts, vine and tree fruits are the most adapted crops.

The Blackland Prairies

The Blackland Prairies comprise the almost treeless areas of east central Texas wherein dark mostly clay soils are dominant. The main area, or Blackland Prairie Proper, occupies a long rather narrow strip that extends in a southwestern direction from near the Red River in northeastern Texas to Bexar County in the south central part of the state. Smaller areas, often referred to as minor prairies, occur in separate bodies in southeast Texas. These are intermixed with or extended into the Post Oak Belt. The total area of the Blackland Prairies is about 11,500,000 acres.

The general surface relief is undulating to gently rolling although it ranges from nearly level on some stream divides to strongly sloping. A well defined west-facing escarpment, the White Rock Escarpment, along the west side separates the Blackland Prairie Proper from the Grand Prairie to the west. Uplands bordering many of the streams have rather steep slopes in places. Along the east side a strip several miles wide with smoothly undulating to nearly level surfaces, often referred to as the Gray Prairie, separates the Prairie Proper from the East Texas Timberlands.

The native vegetation consists of bunch and short grasses. The main species are little and big bluestem, Indiangrass, buffalograss and threeawn. Scattered mesquite trees, cacti, and other shrubs form a rather thick cover in places. Hardwood trees, mainly elm, hackberry and pecan occur in stream bottoms.

The soils of the greater portion of the Blackland Prairie Proper are mainly of the Houston Black, Houston, and Austin series with smaller areas of Lewisville, Sumpter, and Eddy soils. The Austin and Eddy soils have developed from soft chalky limestone, Austin chalk, and are of medium to shallow depth. These are dark grayish brown to brown calcareous crumbly granular clay soils. The Houston Black and Houston clay soils have developed mainly from deep beds of highly calcareous clay, or marl. These are deep dark gray to nearly black



Originally the Blackland Prairie had a cover of tall grasses with a few scattered trees, mostly along the drains. The larger bottoms had more timber growth.

calcareous clays that are crumbly when moist but very sticky and plastic when wet. Sumpter soils are of yellowish brown strongly sloping calcareous clays and Lewisville soils are of deep dark gray to brown calcareous clays on stream terraces.

The Crockett and Wilson soils have developed from slightly acid to weakly calcareous clays on level to gently sloping surfaces. These are moderately dark fine sandy loam to clay loam soils that are very tight and compact when dry. The surface of cultivated fields has a thin light gray crust on the surface when dry, hence the name "Graylands." Subsoils are of dark gray to mottled reddish brown and gray compact blocky clay. Trinity and Catalpa clay soils occupy the flood plains of streams in association with soils of the Houston Black and Austin soils. These are very dark gray to dark grayish brown calcareous mostly clay soils of high fertility. Where not too frequently flooded, they are farmed to general crops and are very productive. Kaufman clay and Gowen clay loam are the principal alluvial soils associated with the "Graylands." They are dark, slightly acid and moderately productive.

The approximate acreages are: Houston Black, Houston and Austin soils and associated alluvial soils about 6,800,000 acres, and Wilson and Crockett soils and associated alluvial soils about 4,700,000 acres.

The soils of the Blackland Prairies as a whole are among the most productive upland soils of the state. However, because of the clay texture and sloping surfaces, they are very susceptible to erosion. Many areas have been severely damaged and some of the steeper slopes are so gullied that they are no longer suited for cultivation. The agriculture has been based around the production of cotton, with smaller acreages used for growing corn, small grains, grain sorghums and Sudan, Johnsongrass, sorghums and millet for hay. Soil improving crops include hubam clover, vetch, Austrian winter peas and biennial sweet clovers. Adapted pasture and meadow grasses include big and little bluestem, Indiangrass, sideoats grama and buffalograss. Many of the more sloping and eroded areas of these soils are being retired from cultivation and seeded or sodded to perennial grasses for pasture.

The Grand Prairie Area

The Grand Prairie includes the prairie area lying just west of the Blackland Prairie in northcentral Texas. It extends south from the Red River to about the Colorado River and comprises an area of about 6,500,000 acres. This is a high rolling well dissected limestone area with moderate to rapid surface drainage.

The southern part is the most rolling and hilly and contains a high proportion of stony shallow soils unsuited for cropland. The northern part contains a higher proportion of gently sloping to rolling deep soils well suited for cropland. The native vegetation is mainly short grasses with some mid and tall grasses on the deeper soils. Buffalo and gramagrasses, little bluestem, and Indiangrass are the most widespread. In many places, especially on rocky slopes of shallow soils, small oak and juniper trees form a thick cover, and scattered mesquite trees occur throughout this area.



Gently rolling Grand Prairie supports good range grasses.

The soils have developed from limestone or marl with interbedded limestone. They are mostly calcareous crumbly granular clay soils that range from very shallow to deep. On the steeper slopes, the soils usually are dark grayish brown to brown and are underlain at depth of a few inches by limestone bedrock or a deep bed of limestone fragments over bedrock. In places bare rock is exposed and many large areas of strongly sloping to steep very shallow and stony soils occur. On smooth to gently sloping divides and in shallow valleys the soils are dark gray to dark grayish brown, deep and similar to soils of the Blackland Prairies.

The principal soils of the Grand Prairie are of the Tarrant, San Saba and Denton series. Small areas of soils of the Crawford, Brackett, Krem and Lewisville series occur also in the uplands and alluvial soils mainly of the Catalpa series occur in the flood plains of streams. The Tarrant soils are of dark gray to dark grayish brown calcareous clay 5 to 10 inches thick over limestone. Many areas are stony and all are too shallow for cultivation. San Saba soils are dark gray to nearly black mostly calcareous clays similar to Houston Black clay. They occupy nearly level surfaces, have slow surface and internal drainage and are very sticky and plastic when wet. Denton soils comprise dark brown to dark grayish brown crumbly granular calcareous clays. They range between about 10 and 36 inches thick over limestone or interbedded limestone and marl. They occupy gentle to moderate slopes, are less dark and have more rapid drainage than the San Saba soils. Crawford soils are reddish; Brackett soils are lighter colored than Tarrant but are very shallow also. Krem and Lewisville soils are similar to the Denton soils but are deeper and developed in unconsolidated materials. The Catalpa soils in the flood plains of streams are dark grayish brown crumbly granular calcareous clays and clay loams. The Tarrant and Brackett soils occupy about 45 percent; San Saba soils about 25 percent; and Denton and similar soils about 30 percent and the alluvial soils about 10 percent of the entire Grand Prairie area. Small and fairly large areas of soils suitable for cropland occur throughout the area, but the highest proportion is in the northern and eastern parts. A high percentage of the total area of the Grand Prairie, probably about 60 percent, is of shallow and stony soils unsuited for cropland.

The soils of the Grand Prairie, where not too shallow for cultivation, are suited for growing oats, wheat, cotton, grain sorghums, corn and other feed crops. Sweet clover, vetch and Austrian winter peas are used for soil improving crops. Adapted grasses for meadow or pasture are big and little bluestem, King Ranch bluestem, Indiangrass and switchgrass on the deeper soils, and sideoats grama and buffalograss on the shallow soils. Bermudagrass does well on deep soils, especially in bottomlands where moisture is favorable.

The West Cross Timbers

The West Cross Timbers area includes the wooded section west of the Grand Prairie in central north Texas. It extends from the Red River southward to the north edge of Brown County and includes a total area of about 2,675,000 acres. Small areas also occur intermixed or interlaced with soils of the western part of the Grand Prairie.

The surface relief ranges from gently rolling to strongly rolling with only small areas of gently sloping soils on broad divides. The area is well dis-

sected and has moderate to rapid surface drainage. Several large rivers; the Red, Brazos, and Colorado; and many small streams provide rapid drainage for the area as a whole. Deep gullies occur in many parts of the area and have essentially ruined a considerable portion for further crop use.

The native vegetation is mainly post oak and blackjack oak trees and a few other hardwoods. The trees are scrubby, of small size and unsuited for most uses other than firewood or fence posts. In places grasses, including little bluestem, grama and threeawn, and scattered mesquite trees form a thick ground cover where the oak overstory is thin.



Grasses furnish good grazing where oak overstory is thin in West Cross Timbers.

The soils have developed from deep beds of noncalcareous mostly sandy materials ranging from soft packsand to weakly indurated sandstone and sandy shale. The soils are mainly of sandy texture in the surface layers with subsoils of friable sandy clay loam to firm sandy clay or clay. These are light colored acid soils low in organic matter and of only low to moderate productivity. The principal series are Windthorst, Nimrod and Stephenville. Narrow areas of alluvial soils, mainly of the Gowen series, occur in the flood plains of local streams. Soils of the Miller, Yahola and Norwood series occur in the flood plains of the through flowing rivers. The Windthorst soils occupy about 45 percent, Stephenville soils about 20 percent, Nimrod about 15, the alluvial soils about 6 percent and other soils about 14 percent of the total area of the West Cross Timbers.

The soils of this area are very susceptible to erosion and many areas are affected by moderate to severe sheet and gully erosion. A very high proportion was once used for cropland but much of it is now unsuited because of erosion.



Severe areas of erosion on old crop fields contribute serious sediment damage to valuable bottomlands in the West Cross Timbers.

Probably only about 40 percent is suited for cultivated crops. The best adapted crops are cotton, sorghums, vetch for seed, peanuts, truck crops and fruits on soils of the uplands and cotton, corn and sorghums on the bottomlands. Oats and wheat are additional crops on the finer textured soils and on included prairie areas. Soil improving crops include vetch, Austrian winter peas, sweetclover, cowpeas, crotalaria and rye for green manure. Alfalfa can be grown for hay in flood plains that are infrequently flooded for only short periods. Adapted grasses and legumes for pasture or meadow include little, big and King Ranch bluestem grasses, Indiangrass, sand and weeping lovegrass, rescuegrass, sideoats grama, switchgrass and wild ryegrass. Bermuda grows well on bottomlands and on sites with favorable moisture conditions.

The North Central Prairies

The North Central Prairies occupy an area of about 6,000,000 acres in central north Texas. The area lies between the West Cross Timbers and the Rolling Plains and is that heretofore often referred to as the Reddish Prairie. The area is dominantly prairie, but numerous small wooded areas are intermixed and the boundaries are not distinct.

The surface, for the most part, is undulating to gently rolling, but some rather large areas have nearly level to gently sloping or strongly sloping

surfaces. The area is well dissected and drainage is moderate to rapid in all but a few small nearly level areas. Native vegetation is mainly little bluestem, sideoats, hairy and blue grama, Indian and Buffalograss. Scrubby trees and shrubs, mainly post oak and mesquite, and cacti grow rather thickly in places.



Landscape - North Central Prairies.

The soils have developed from alkaline to weakly calcareous materials ranging from soft sandstone to sandy shale or shaly clay. They are mostly reddish brown to grayish brown fine sandy loams and clay loams with subsoils of mottled reddish or gray firm plastic clay. These are medium depth soils of about neutral reaction that are rather tight and crusty when dry. They are of only moderate fertility and crop yields are often limited by lack of moisture. On the steeper slopes, shallow and stony soils are common and usually support a thin stand of grasses and a moderate stand of scrubby hardwood trees.

The principal soils are of the Renfrow, Kirkland, Darnell and Zanies series. Narrow strips of alluvial soils, mainly of the Gowen and Catalpa series, occur in the flood plains of local streams. Small areas of other soils similar to those of the West Cross Timbers and Grand Prairie occur intermixed. Probably the Renfrow, Kirkland and Darnell soils together occupy about 75 percent of the area, the alluvial soils about 5 percent and soils of other series the remaining 20 percent of the total area of the North Central Prairies.

The soils are of moderate productivity when moisture is adequate, but summer droughts often reduce yields. The soils are crusty, dry to a hard dense mass, and absorb water slowly because of the dense claypan subsoils. They are best suited for growing small grains and native grasses. Adapted crops include

wheat, oats, grain sorghums and cotton. Grasses for pasture or meadow include little and big bluestem, Indiangrass, blue and sideoats grama, switchgrass and buffalograss. Soil improving crops include Austrian winter peas, vetch, sweetclover, mung beans and cowpeas. Most of these can be cut for hay or plowed under as green manure. Alfalfa can be grown on bottomlands not frequently flooded.

The Rolling Plains

The Rolling Plains area comprises an eastern section of the Great Plains in northwestern Texas. The area lies west of the North Central and Grand Prairie areas and extends from the edge of the Edwards Plateau in Tom Green County northward into Oklahoma. It includes a total area of about 24,000,000 acres. It includes the Red Beds and associated reddish soils and this has led to use of the name Red Plains by some.

The surface, as the name implies, is rolling although large flat areas occur in places. The surface is well dissected for the most part, but large nearly level undissected areas occur intermixed with severely eroded sloping areas bordering streams. Several large rivers that head in areas to the west cross this area and have deep valleys with strongly sloping and gullied side slopes and only narrow strips of flat alluvial soils. The most notable is the Canadian River valley which perhaps would be more appropriately called the Canadian River Breaks. Other important rivers are the Red, Pease, Wichita, Brazos, Colorado and Concho.



Rough breaks in the Rolling Plains



Landscape typical of the western portion of the Rolling Plains -
 "Caprock" in background comprises eastern boundary of the High Plains.

The native vegetation varies with soils and surface conditions. On the finer textured soils curly mesquite, buffalo and gramagrasses were dominant with some scattered shrubs in places. On the more sandy soils the principal grasses are little bluestem, sideoats grama and threeawn grasses with sand sage and shinnery on areas of deep sand. Severely eroded areas of red beds are bare of vegetation in places and support only patches of buffalograss and curly-mesquite and scattered shrubs in others.

The soils have developed mainly from two kinds of parent materials, (1) red beds clays, and (2) sandy and clayey outwash. The characteristics of the soils vary according to differences in parent materials and topography or slope. The deep normal soils occur only on the nearly level to gently sloping areas. For the most part, soils developed from outwash materials on flat to gently sloping surfaces are of the Abilene, Miles and Roscoe series. These soils range from light brown loamy fine sand to dark grayish brown clay loam or clay in the surface layers and have subsoils ranging from reddish sandy clay loam to dark grayish brown clay. All have the characteristic horizon of carbonate accumulation, caliche, in the lower part of the soil profile. They are about neutral in the upper horizons, but are calcareous in the lower subsoils. Deep soils developed on gentle slopes from red beds are mainly of the Tillman, Hollister and Foard series. These soils have reddish brown to dark brown mostly clay loam surface layers with reddish brown to brown firm blocky clay subsoils. They are noncalcareous in the upper part and underlain by the caliche layer also.

Very shallow and shallow soils on moderate to steep slopes are mainly Vernon soils over red beds, Potter and Mansker over outwash materials or thick beds of caliche. Large areas of the latter occur in the "Canadian Breaks."

About 40 percent of the soils of the Rolling Plains are of smooth areas of the Miles, Abilene, Roscoe, Tillman, Hollister and Foard series suited for cultivation. The larger proportion, about 60 percent, is of the very shallow and shallow soils of the Potter, Mansker and Vernon series or of rough gullied land unsuited for cropland.



Shallow soils of the Rolling Plains - Grasses are little bluestem, sand bluestem, sideoats grama and hairy grama.

The deep soils of the Rolling Plains are very productive and are not seriously susceptible to erosion because of the nearly level surfaces. Sloping areas of the finer textured soils are very susceptible to water erosion and the deep sandy soils are highly susceptible to wind erosion. On the deep normal soils, cotton and grain sorghums are the principal crops. Wheat is an important crop also on the fine textured soils of the Abilene, Hollister, Tillman and Foard series. Adapted soil improving crops include hairy vetch, sweetclover and Austrian winter peas. Cowpeas can be grown successfully in the eastern part. Alfalfa does well on the soils of low terraces and in bottomlands. The more important grasses for pasture are little bluestem, sideoats and blue grama, switchgrass, sand bluestem, sand dropseed, sand lovegrass, buffalograss and curlymesquite.

The High Plains Area

The High Plains area comprises the vast high plateau of some 20,000,000 acres in northwest Texas. It lies in the southern part of the Great Plains province which includes large similar areas in Oklahoma and New Mexico. The flat nearly

level surface of very large areas with few streams of any dissection to cause local relief are unique features that are most impressive. Stream dissection is very slight over most of the area, but several major rivers originate in the High Plains or have headwaters in New Mexico and cross the area. The largest of these is the Canadian River which has cut a deep valley across the panhandle section. Small intermittent lakes or playas that lie some 5 to 20 feet below the surrounding flat plain are scattered throughout the area and receive most of the runoff.

The native vegetation is of three distinct kinds. In the northern part and on the fine textures soils south of the Canadian River the vegetation is short grasses, mainly buffalo with some grama. In the southern part on the sandy loam soils it is very largely grama and threeawn. On the deep sands it is mainly little bluestem, sand dropseed, sideoats grama and threeawn-grasses. In places these sands support a thick growth of shin oak and sand sage.



Native vegetation typical of the northern High Plains - Short grasses and sage brush.

The soils have developed from deep beds of friable calcareous water-laid or wind deposited soil materials brought from higher lying western areas. The deep normal soils on flat surfaces have the carbonate horizon (caliche layer) at depths of 2 to 5 feet beneath the surface. This is a characteristic feature of normal soils developed under low rainfall. The soils are of several kinds due mainly to kind of soil parent materials and slope of land on which they have developed. In the northern and central parts the soils are rather dark, mostly clay loam in texture with brown to reddish brown clay subsoils.

On smooth surfaces they are mainly of the Pullman, Olton, Portales and Zita series. These are deep soils of high productivity when moisture is adequate. On the sloping areas the soils are of the Mansker and Potter series. These are shallow to very shallow calcareous soils mostly unsuited for cropland. In the eastern and southern parts the soils are mainly fine sandy loams and loamy fine sands of the Amarillo series with smaller areas of soils of the Portales, Brownfield and Tivoli series. The Amarillo soils have light brown to reddish brown friable noncalcareous surface layers with reddish brown friable sandy clay loam subsoils. Brownfield soils are more sandy and the Tivoli series is of deep sands. In the southwestern part the soils are sandy with only small areas of other soils included. Brownfield and Tivoli are the main series. Brownfield soils have fine sand surface layers 10 to 25 inches thick with red friable sandy clay loam subsoils. These soils have undulating, billowy or duned surfaces due to wind action and are generally unsuited for cropland.

The Amarillo and Pullman soils are the most extensive and the most important to agriculture of any of the soils of the High Plains. Probably nearly 70 percent of the total area is composed of these soils and the smooth closely associated soils of the Olton, Portales and Zita series. A very high proportion of these soils is suited for cropland. The sandy soils and deep sands of the Brownfield and Tivoli series occupy about 15 percent and other soils the remaining 15 percent of the High Plains area. Only a small percentage of these soils is suited for cropland.



Nearly level area, mostly of Pullman soils on the High Plains -
Playa lake near farmstead.

The smooth deep soils of the High Plains are moderately fertile and productive when moisture is adequate. However, because of the low rainfall and erratic distribution, crop yields are often greatly reduced. Wind erosion is a constant hazard on most of the soils. The major problems in crop production center around the water conservation and measures for reducing wind erosion. Deep plowing, contour cultivation, stubble mulch and rough tillage are the most important measures used. A good vegetative cover of either growing crops such as wheat or sorghums, or the dead residue from these crops probably is the most effective single conservation measure. Dead organic matter on the surface reduces the susceptibility of the soil to wind erosion, helps in-

crease the water intake rate, adds organic matter and helps reduce evaporation and soil temperature. The shallow sloping soils and deep sandy soils are poorly suited, or unsuited for cropland and their best use is for native range.

On much of the native rangeland long continued overgrazing, especially during dry years, has reduced the vigor and the stand of desirable grasses. Some areas need to be reseeded, but management that includes proper stocking rates and controlled grazing will restore the stand and vigor of the desirable grasses on most of the rangeland.

The Trans-Pecos Area

The large region of Basins and Mountains in the extreme western part of the state, mainly west of the Pecos River, has been designated as the Trans-Pecos area. This vast area of about 18,000,000 acres is extremely diverse in character and markedly different from any other part of the state. It consists of high flat plains and valleys or basins intermixed with mountains. The surface of the plains and valleys is nearly level, but some basin areas are depressed. The mountains and rough lands that rise to as much as 5000 feet above the basins within short distances are steep, broken and rugged. Several streams have cut narrow valleys and steep-walled gorges through the area, but many of the basins have no drainage outlet and as a result are salty. The largest of these is Salt Basin in northeastern Hudspeth and northwestern Culbertson Counties.



Mountains and basins are typical of the landscape of the Trans-Pecos resource area.

The natural vegetation of the Trans-Pecos area is as variable as the topography, soils and drainage conditions. In general it is of two types: short grasses and shrubs on the flat soils of the basins and valleys, and a mixture of mid and short grasses and species of oak, pine, juniper and semi-arid plants and shrubs on the rough and mountainous lands. Alkali sacaton and other salt tolerant plants are common in spots in the basins. The vegetative cover is very thin over most of the area and in many of the basins it is mainly tar-bush and creosotebush with scattered patches of tobosagrass.

The soils of the Trans-Pecos area have characteristics that vary according to kind of parent materials and slope of land. Deep soils occur only on nearly level surfaces and most of them are light colored due to low organic matter accumulation under sparse vegetative cover. They have developed from calcareous silty clayey parent materials originally transported by water from the surrounding rough mountainous lands.

Soils of the Reeves, Reagan and Verhalen series occupy the greater portion of the flat valleys, plateaus and basins. These are light colored moderately deep to deep strongly calcareous soils underlain by a thick bed of caliche that contains considerable gypsum in places. The Reeves soils are the most extensive. They have pale brown surface soils, with pale brown subsurface layers over a thick bed of caliche containing much gypsum at depths of about 12 to 24 inches beneath the surface. These are mainly silty clay loams and silt loams and most areas contain many hard caliche fragments of gravel size. Reagan soils are similar in color, texture and reaction but are much deeper, contain few or no caliche fragments and have little or no gypsum in the caliche horizon. The Verhalen soils are reddish brown deep crumbly calcareous clays underlain by beds of igneous gravel at depths between about 10 and 20 feet beneath the surface. Some local depressed areas of each of these soils are salty where surface drainage is totally lacking.

These are the principal arable soils in the area. However, the rainfall is insufficient for crop production and all cropland requires irrigation. These deeper soils together occupy about 60 percent of the entire Trans-Pecos area. Probably nearly half of the area is physically suited for cropland if irrigated.



All cropland in the Trans-Pecos resource area requires irrigation because of low rainfall.

The rough stony lands group includes all of the stony, rough, broken and mountainous lands of limestone and igneous rock materials. These areas have very little soil development except in crevices and pockets between the rocks. Areas of rough lands of igneous rock materials have a thin to moderately thick stand of grama and other grasses, but limestone areas support only a very thin grass cover. These rough stony lands are suited only for grazing, mainly by cattle. Probably about 30 percent of the entire Trans-Pecos area is occupied by these rough lands that are wholly unsuited for cropland.

Alluvial soils occur in the valleys of the Rio Grande, the Pecos River and a few local streams. These are calcareous soils mainly of the Gila, Glendale, Pecos, Toyah and Balmorhea series. They range from reddish brown to brown or dark grayish brown in color and from silt loam to silty clay loam in texture. Some are salty, but most of them are well suited for cropland if drainage and water for irrigation are provided. The total extent of these soils is very small, probably only about 2 percent of the entire Trans-Pecos area.

A relatively small area of sands and deep sandy soils occurs in the extreme northwestern part of the area east of the Pecos River. These soils are mainly of the Tivoli and Springer series. They are similar to the deep sands of the High Plains and are too sandy for cultivated crop use. The area is conspicuous because of the duned and hummocky surface and the light colored patches that are bare of vegetation and are continually being shifted by the wind. These deep sandy soils occupy about 8 percent of the Trans-Pecos area and are suited only for grazing.

Irrigation is necessary for all cropland in the Trans-Pecos area. Adequate drainage, soil management to add organic matter, increase fertility and improve the structure of the soils, and, of course, efficient use of adequate water for irrigation are the main requirements for cropland. Grazing practices that will allow natural reseeding and increase the desirable forage grasses are practical measures needed on all rangeland. Because of the low rainfall, improvement of native ranges is slow. The most successful method seems to be through natural means aided by use and management.

The Edwards Plateau Area

The Edwards Plateau is a large elevated well dissected limestone plain, or highland, in Central West Texas. The total area is about 22,000,000 acres. The original table-land surface has been largely removed by erosion and many streams that originate in or cross the area have cut deep valleys and produced a hilly and broken topography in many sections. High rolling divides, large areas of smooth tableland remnants and steep walled canyons and gorges occur throughout the area. The slopes range from very gentle to steep and runoff of rainwater is rapid from most of the area. Consequently, most of the soils are very shallow and stony and in many places massive bare limestone is exposed.

The native vegetation throughout the area is variable but is dominantly grasses with various shrubs and scrubby trees in many places. In the eastern and more humid part, brush, tall and short grasses including little bluestem, green sprangletop, grama, threeawn and buffalograss form a thick cover on the deeper soils with an overstory of live oak, post oak, shin oak and mesquite trees. In the central part, the oak trees decrease and mesquite trees and brush are

more common. The grasses are mainly short grasses that include curlymesquite, buffalo, grama, threeawn and in places tobosagrass. In the western and drier parts, the vegetation is largely semi-arid types and includes much brush and woody plants with little short grass except on deep soils in narrow valleys. A thick growth of juniper (cedar breaks) occurs on many steep rolling slopes throughout the area.



Landscape typical of much of the eastern portion of the Edwards Plateau.

The soils of the Edwards Plateau have developed from limestones or interbedded limestone and chalky marl under a grass cover. Most of the soils are shallow to very shallow and deeply developed soils occur only in small areas on some nearly level plateau remnants or in valleys. Many areas are stony and limestone bedrock outcrops or is exposed on slopes in many places. Rough stony lands with little or no soil covering occur on steep slopes bordering streams and drainage-ways throughout the area.

The soils are dominantly dark, calcareous, granular and of shallow to very shallow depth. In the central and eastern most humid part, the soils are mainly of the Tarrant and Valera series. Tarrant soils consist of 5 to 10 inches of dark gray grayish brown calcareous clay over limestone. Valera soils are similar in the surface layer but have subsurface layers of dark brown to brown crumbly granular calcareous clay over limestone at depths between about 12 and 36 inches beneath the surface. Intermixed areas of other soils mainly of the San Saba, Denton and Crawford series occur also in the most eastern parts. Only small areas of these deeper soils are suited for cultivation. The Tarrant and Valera soils together with other soils over limestone occupy about 60 percent of the entire area of the Edwards Plateau

In the western and drier parts the soils are mostly shallow and stony, but some deep soils occur also. These shallow soils are mainly of the Ector series. The deeper soils are mainly of the Tobosa and Ozona series. The Tobosa soils are of dark grayish brown calcareous clay with subsurface layers of dark brown to dark grayish brown firm blocky clay. Ozona soils are somewhat similar to the Valera soils but are lighter colored, more crumbly and granular throughout. Both the Tobosa and Ozona soils are underlain by limestone at depths between about 2 and 4 feet beneath the surface. These soils together

with areas of rough stony land occupy about 30 percent of the Edwards Plateau area.



Vegetation and soils of the extreme western portion of the Edwards Plateau reflect the dry climate.

In the Northwestern part of the Edwards Plateau, mainly in Reagan and Upton Counties, there is an appreciable area of medium depth and deep soils developed in outwash materials. These soils are of the Reagan and Reeves series and are similar to soils of the Trans-Pecos area discussed in a following section. They occupy about 10 percent of the area.

Because of the high proportion of shallow and stony soils, only a small part of the Edwards Plateau area is suited for cropland. Less than about 3 percent is now used for cultivated crops and probably less than 12 percent of the entire area is suited for any kind of cultivated cropland. Most of the arable land in the central and western parts will require irrigation for successful crop production.

The Edwards Plateau area is an important livestock producing section of the state. The relatively dry climate and nutritious grasses produced on the calcareous soils are very favorable for cattle, sheep and goats. However, because of the generally sloping surfaces, thin soils and sparse vegetation, much of the rain-water is lost as runoff. Conservation and management practices that will increase the grass cover on grazing lands are needed for conserving much needed moisture. Some areas will require reseeding, but deferred use followed by controlled grazing will be sufficient for most areas. Uniform grazing can be obtained by fencing and distribution of salt and watering places. The control of weeds, especially bitterweeds, and of woody plants and brush is needed throughout most of the Edwards Plateau. The lack of moisture is the main limiting factor in crop production on the arable soils. Any measures that

will reduce water runoff, add organic matter, improve soils structure and increase the water intake rate of the soils will be beneficial. Drought resistant crops including sorghums, Sudan and Johnsongrass and small grains are the most adapted.

Rio Grande Plain Area

The Rio Grande Plain comprises the large wedge shaped area that includes the extreme southern and southwestern parts of Texas. This is a large undulating to gently rolling plain of some 22,000,000 acres.

The area has a gentle slope to the southeast. Several small rivers cross the area and local tributary streams provide drainageways for local runoff water except in a few sections. For the most part, streams have shallow valleys and the surface relief is much less extreme than that of the Edwards Plateau which forms the north boundary of this area. Locally, the surface ranges from nearly level in large areas to moderately sloping in small parts of the interior.

Vegetation varies with soils and slope of land, but in general is dominated by plants common to climatic conditions of high temperatures and low rainfall. Small mesquite trees are common over most of the area and oak trees are rather thick in parts. Various thorny shrubs, commonly included in the general term "chaparral" form a thin to thick cover in the central and southern parts. Pricklypear is thick in places. Bunch grasses, including species of andropogons, grama, threeawn, panicum, green sprangletop and tanglehead, grown on the sandy soils and buffalo, curlymesquite and some species of grama form a thick cover on the clay soils. Stream bottoms have a thick cover of oak, mesquite, hackberry, elm and other trees.



Mesquite, "chaparral" and pricklypear are thick over a large area in the central and southern parts of the Rio Grande Plain.

The soils occur in several rather distinct areas or subdivisions characterized by contrasting kinds of soils, vegetation and topography. They have developed from two general kinds of parent materials: (1) calcareous clays, marl or other limy material and (2) beds of non-calcareous clay and sandy materials. The normal soils, for the most part, are underlain by the caliche layer characteristic of soils developed under low rainfall. In places this layer is near the surface and where exposed by erosion is hard and rock-like. On the basis of soil characteristics, vegetation and relief, the soils fall naturally into several distinct kinds which are discussed below.

In the northeastern part in the vicinity of Corpus Christi, there is a large nearly level to gently undulating area of dark gray to black clayey soils. This section, locally called the Coastal Bend, is the southwestern extension of the Coast Prairie. The soils are mainly of the Victoria, Orelia and Clareville series. These are deep fertile soils that total about 3,000,000 acres. They are very productive when moisture is adequate and comprise the largest area of cultivated soils in the Rio Grande Plain.

In the north central part the soils range from light colored sandy loams to dark gray clays. The surface is undulating to gently rolling and shallow soils occur on the more sloping areas. The principal soils are of the Goliad, Monteola and Zapata series in the central and northern parts and Maverick, Uvalde and Montel series in the northwestern parts. A small area of deep sandy soils, mainly of the Medio and Nueces series, occurs in the northeastern part. Only the deeper soils, mainly of the Monteola, Uvalde and Montel series, are used for cropland. The total area of these soils is about 9,000,000 acres.

In the south central part the soils are dominantly light colored sandy loams and loamy sands. They have light brownish gray to reddish brown surface layers with subsoils of reddish sandy clay to clay loam. The principal series are Webb, Duval, Delmita, Crystal and Goliad. Large areas of deep sands and sandy soils, mainly of the Brennan, Medio and Nueces series, occupy the more southernly parts. These are undulating to gently rolling soils largely used for grazing. The total area of these soils is about 8,500,000 acres.



Landscape of the gently rolling south-central part of the Rio Grande Plains.

In the extreme southern part, commonly referred to as the Lower Rio Grande Valley, a large nearly level delta comprises an area of about 1,500,000 acres. The soils are dominantly dark and range in texture from fine sandy loams to heavy clays, Surface drainage is slow but internal drainage is adequate for crops except in local areas and near the coast. The principal soils are of the Willacy and Hidalgo series on the "upland" and Harlingen, Cameron and Uvalde series in the bottomland of the Rio Grande. These are the principal irrigated soils on which vegetables, citrus and cotton are produced. A large proportion is irrigated, but a considerable area is dryland farmed mainly to cotton. Along the coast there is a strip several miles wide of wet mostly salty soils mainly of the Lomalta series. They are covered with water loving and salt tolerant plants and are used entirely for grazing by cattle.



Citrus orchard - lower Rio Grande Valley. Note irrigation waterline along border.

A very large proportion of this vast area is used for grazing. The principal cultivated sections are the Lower Rio Grande Valley and the Coastal Bend, but smaller areas of some soils of other sections are used for cropland also. In much of the central and western parts, the rainfall is too low for successful dryland farming except on some of the deeper soils. Supplemental irrigation is needed for satisfactory crop yields in all but the most eastern sections. Additional sources of water for irrigation need to be developed. Conservation needs for cropland include management for saving and storing all the rainfall, crop rotations for increasing the organic matter content and structure of the soils, erosion control measures on the more sloping and sandy soils, and drainage in local areas. Brush control reseeding and regulated grazing to allow desirable grasses to become reestablished and controlled grazing thereafter are the main conservation need for native rangeland.

The Central Basin Area

The Central Basin, also known as the Llano Basin, occupies a relatively small area in central Texas. It lies slightly lower than the surrounding Edwards Plateau, hence the name Basin. The area occupies parts of all of Llano, Mason, Gillespie and parts of adjoining counties. The total area is 2,000,000 acres.

The surface of the area in general is rolling to hilly. A few small smooth valleys and gently rolling divides are intermixed with the hills and rough stony lands. The area is surrounded by high limestone hills and deep valleys extend from these through the basin. Isolated remnants of the Edwards Plateau occur in parts of the Basin and form high hills with steep stony slopes. Stony rough and hilly areas of crystalline rocks also occur. Several rivers cross the area and these together with many local tributaries rapidly remove surface water.



Rough stony slopes are common in the Central Basin.

The native vegetation is grass and small oak and mesquite trees. On some rocky slopes juniper forms the principal growth. The grasses form a thick stand where the tree and brush cover is thin or open. Both tall bunch and short grasses and various shrubs furnish very nutritious grazing and browse for livestock.

The soils of the Central Basin have developed from parent materials formed from the weathering of limestone, sandstone or crystalline rocks of granite, gneiss

and schist. The soils developed from limestone materials are shallow and stony and are quite similar to the soils of the Tarrant, Brackett and Crawford series developed over like materials in the Edwards Plateau. Most of these are very shallow and stony and unsuited for cultivation. The soils developed from crystalline rock materials and sandstone are the most extensive in the area. These are mostly noncalcareous soils that are more or less reddish and of shallow to medium depth. Some are gravelly and stony. The principal series are Tishomingo, Pontotoc, Pedernales and Harley. The Tishomingo soils have gravelly reddish brown sandy loam surface layers with thin subsoils of red gravelly clay over partly weathered granite, schist and gneiss. These are shallow soils and only small areas are suited for cropland. The Pontotoc soils have reddish brown friable surface layers of loamy fine sand to sandy loam over subsoils of red to reddish brown sandy clay loam. Red ferruginous sandstone lies at shallow depths, usually less than 3 feet. Some areas are stony, but most areas contain few or no stones and are suited for cultivation. Pedernales soils are somewhat similar to the Pontotoc soils but are deeper. They have developed from beds of interbedded limestone and sandstone and occur in gently sloping valleys. These soils are largely suited for cultivation and most of the cropland in the Basin is of these soils. The Harley soils are of slight extent. They have subsoils of yellow or mottled yellow and light gray firm plastic sandy clay. The deeper soils are suited for cropland but many areas are shallow and gravelly or stony and suited only for grazing.

These soils occupy about 60 percent of the entire area of the Central Basin. The remainder is occupied by soils of the Tarrant, Crawford and Brackett series and rough stony areas of crystalline rocks. Not a very high proportion of the area is of soils suited for cropland. Probably no more than 15 percent can be used for any kind of cultivated crops. Adapted cultivated crops include grain, sorghum, Sudangrass, oats, peanuts, cotton, corn and cowpeas. Green manure crops include vetch, Austrian winter peas and sweetclover. Peaches are an important tree fruit crop in local areas.

The area is primarily a livestock producing section and most agricultural operations center around this enterprise. Effective range management that includes brush control, proper range use and deferred grazing are the major conservation needs for rangeland. Water conservation to reduce runoff and erosion and the increase of organic matter and fertility are the major needs for cropland.

Bottomlands

The Bottomlands include the alluvial soils occurring along the major flowing rivers, which include the Brazos, Red, Trinity and Colorado. It extends up the Red to Dennison Dam, up the Trinity to the Navarro County line, up the Brazos to a mid-point in McLennan County and up the Colorado to Austin, and comprises about 2,284,000 acres.

The surface relief is subdued, generally sloping to the east and south with only the short sharp slopes between benches to break the broad sweep of the alluvial plain. Areas of undulating and dissected soils occur where overflows are frequent.

The Bottomlands may be divided into first bottoms which overflow frequently

except where dams or levee systems protect the land from overflow, and the higher lying second bottoms or terraces which are above ordinary overflow.

The native vegetation is mainly hardwood trees even in the most westerly extension because of the extra water received due to a favorable position. However, because of the high fertility of the soils, most of the Bottomlands has been cleared and is cultivated or used for pasture. Only where overflows are frequent does the native stand of hardwood remain.



Pasture on Bottomlands site - Telegraph sub-station built high above ground for protection from frequent overflows.

Soils of the Bottomlands in the Brazos, Red and Colorado river valleys differ from the soils of the other resource areas in that they are not derived from the surrounding upland materials. In spite of the geographical separation of the three rivers, the soils found in their flood plains are very similar due to the common origin of their sediments in the highly calcareous, red beds of the Rolling Plains. Soils of the Miller, Yahola, and Norwood series occur in the flood plains of all three rivers. Smaller quantities of Pledger, Trinity, Frio, Brewer, Portland and Perry also occur in the flood plains. Low benched terraces or second bottoms of Asa, Teller, Reinach and Bastrop occur on all three of the river bottoms.

Soils of the Trinity differ significantly from those of the other Bottomlands in that they are darker, generally more clayey and much more subject to overflow. Levee systems have been constructed to protect cultivated land. The soils are generally calcareous and very fertile but internal drainage is slow.

The soils of the Bottomlands have many common characteristics. They are alkaline to calcareous, mostly brownish to reddish and are youthful in their

development. Small acreages of coarse sands are found with the main body of the soils ranging from fine sandy loams to clays. The soils are very deep and gully erosion is a problem where concentrations of water are discharged over a sharp bank or slope.

Due to their favorable position and high fertility, soils of the Bottomlands are used in growing a variety of crops, including cotton, corn, grain sorghum, alfalfa, truck crops and improved pastures.



